

CURRICULUM VITAE

CONTACT DETAILS

Name : Romelio Cortez Dulay
E-mail Address : mel@sogatech.com, meldulay@pltdsl.net, meldulay@hotmail.com
Permanent Address : #15 Pretty Road, BF Homes Almanza, Las Pinas City
Metro Manila, Philippines 1750
Telephone Numbers : (632) 805 8895 – *residence*
(63) 917 842 7642 – *mobile*

EDUCATIONAL BACKGROUND

ELECTRONICS & COMMUNICATIONS ENGINEER March 1987
University of the East
Calocan City, Philippines
COMPUTER ENGINEER April 1988
ACCESS Institute of Computer Technology
Cubao, Quezon City, Philippines
MICROSOFT CERTIFIED PROFESSIONAL
067 – Implementing & Supporting Windows NT 4.0 Workstation 12th August 1999
073 – Implementing & Supporting Windows NT Server 4.0 12th August 1999
068 – Implementing & Supporting Windows NT Server 4.0 in the Enterprise 20th November 1999

BRIEF EMPLOYMENT HISTORY

- Hired as a member of the faculty for ACCESS Institute of Computer Technology on June 1988, teaching computer engineering and software application courses.
- Hired as Instructor for Komputer Wisman (Sdn) Bhd on September 1990, conducting various PC end-user training courses under contract with Brunei Shell Petroleum Co. Sdn Bhd.
- Seconded to Brunei Shell Mechanical Training Department from June 1992 to November 1993, under contract with PTR/11 to design and conduct CAD courses for the Engineering Department in line with the D.O.T.S. (Drawing Office Training Scheme).
- Served as Trainer/Technical Support for Komputer Wisman (Sdn) Bhd from June 1993 up to February 1995, supporting various HP products as well as software products from Autodesk® and other third party applications for architectural, structural and geographical applications.
- Appointed Head of the Training Department for Komputer Wisman (Sdn) Bhd from February 1995 to October 1999, while continuing to provide technical support and consultancy for Microsoft®, Autodesk®, Primavera®, and Rebis® software products along with the Hewlett Packard® line of Intel-based Servers, Personal Computers, and Printing solutions.
- Hired as Project Engineer for the CIRRAS project from October 1999 to September 2001 under contract with Brunei Shell Petroleum Co. Sdn Bhd. This involved system maintenance and administration of a risk based inspection database system implemented as a software tool used for creating inspection workpacks, data acquisition during the execution and data management once inspection data is submitted. This is part of the Asset Integrity Management System implemented for Brunei Shell. This job also involved system analysis and design and programming for further development and enhancement of the software tools used in the project.
- Became one of the incorporators who established Soga Asia Technologies Inc. on March 2002, a Philippines based company providing integrity management consultancy and risk based inspection services to upstream oil and gas companies. Functions as Project Engineer/IT Consultant in charge of IT Projects, responsible for design, development and implementation of software tools used to support asset integrity management systems, inspection data management systems and other engineering processes.

QUALIFICATIONS AND SKILLS

LAN Administration & Network Management

Designs and implements ethernet-based networks using hubs, routers and switches. Designs and implements single and multiple domain network models on the Windows NT platform to suit client requirement.

Provides consultancy on sizing and specification of Intel-based servers to suit various client server based applications. Applies redundancy features for increased availability and minimal downtime on critical servers.

Manages user accounts and other network resources such as shared folders and network printers, implementing network security and assigning permissions.

Training Specialist

Extensive working experience in designing, developing and conducting end-user training courses for various software applications on DOS, Windows 3.1, Windows 95/98 and Windows NT platforms, with more than 5 years exposure on the Microsoft Office suite of applications and AutoCAD.

Designs and implements computer training facilities utilizing networked PC's and presentation equipment such as multimedia projectors.

Management of computer training facility, coordinating with clients on course schedules and availability, assigning courses and course development tasks to Instructors.

Technical Support

Extensive working experience in providing end-user support and consultancy services for various platforms such as DOS, Windows 3.1, Windows 95/98 and Windows NT specializing in networked environments. Troubleshooting hardware and software conflicts and configuration problems.

Working experience in troubleshooting and repair of Personal Computers, Intel-based Servers and other peripherals such as Laser Printers, and InkJet Printers and Plotters.

Provides technical support for specialized applications such as AutoCAD® for engineering and architectural drafting, Primavera® for project management and planning, and Rebis® for plant design applications.

Systems Analyst/Programmer

Working experience in designing customized business applications, utilizing various programming languages such as dBase, Clipper, and FoxPro on the DOS environment.

Working experience in use of RAD (Rapid Applications Development) tools such as Visual Basic for designing Windows-based applications specializing in the creation of database front ends for client server applications.

Working knowledge on creating database interfaces to AutoCAD® drawings commonly implemented in drawing & document management systems, maintenance & inspection systems and facilities management systems.

Working knowledge on machine and assembly language programming used for various types of digital control equipment.

DETAILS OF WORKING EXPERIENCE

**Project Engineer
IT Consultant**
Mar 2002 to Present
Soga Asia Technologies Inc.

Project engineer in charge of IT projects and part owner of the company.

Responsible for analyzing client requirement and designing software tools used to support asset integrity management systems and risk based inspection programs for upstream oil and gas companies.

Supervises systems engineers and programmers during software development phase.

Responsible for project management, execution and delivery during the implementation phase.

Provides end-user training and workshop presentations as part of the commissioning phase.

Manages maintenance and support agreements for systems implemented.

Project Engineer
Oct 1999 to Sep 2001
Sulaiman Development
Services (Sdn) Bhd

System administration and maintenance for the CIRRAS project (Corrosion Inspection Reporting Retrieval & Analysis System) under contract with Brunei Shell Petroleum Co. Sdn Bhd.

Further development of existing system and creation of additional software tools to improve the efficiency of the data management process involved in the project.

Coordinates with reliability engineers on various ways to improve existing software tools and to add more functionality.

Provides end-user support for the various software tools used within the project such as Inspection Database, Anomaly Database, Risk Based Inspection System, Data Acquisition and Facility Status Reporting.

Provides end-user training on the usage of the engineering software tools implemented in the project.

Overall database administration for the Asset Integrity Management System.

Head of Training
Feb 1995 to Sep 1999
Komputer Wisman (Sdn) Bhd

Manages the training department for Komputer Wisman as a primary responsibility. Promotes and develops the training business by analyzing the market trends and creating new training programs suitable to the changing needs.

Manages training contracts awarded to Komputer Wisman by major clients such as Brunei Shell Petroleum and various ministries of the Brunei government. Manages the assignment of training loads for all the training staff to ensure proper balance.

Monitors the skills development of all training staff to ensure a high level of competency in terms of keeping up to date with current information technology and training methods.

Monitors the effectiveness of each course completed by examining course appraisal and evaluation forms submitted by the students at the end of each course. This helps in improving the quality of the training programs and monitoring the performance of each instructor.

Supervises the development of new training programs to ensure that the course objectives are met and that the defined scope is covered.

Prepares annual forecasts for the training department as part of the company's annual budget preparation.

DETAILS OF WORKING EXPERIENCE (continued)

IT Consultant	<p>Provides pre-sales and post-sales technical support for HP Netservers.</p> <p>Provides detailed sizing and configuration of Intel based HP Netservers to suit client requirement depending on network size and server based applications to achieve optimum performance adding fault tolerance and redundancy features to increase availability and minimize downtime on critical installations.</p> <p>Provides on call support for Intel based HP Netservers performing on site troubleshooting and repair as well as preventive maintenance.</p> <p>Performs on site installation and configuration of Intel based HP Netservers for various Komputer Wisman clients including rack mounting solutions and console switches for multi server environment.</p> <p>Familiar with HP's line of Intel based servers from low end entry level models to full featured enterprise level models.</p> <p>Provides technical support for the company's line of software products from Microsoft, Autodesk, Primavera and Rebis.</p> <p>Conducts technical presentations and new product demonstrations to promote sales of HP, Microsoft, Autodesk, Primavera and Rebis products.</p> <p>Provides technical support for various HP products such as personal computers, laser printers, inkjet printers, plotters and scanners. Performs troubleshooting and repair of various HP products such as personal computers, laser printers, inkjet printers, plotters and scanners.</p> <p>Administers the company's local area network based on Windows NT Server 4.0 and Windows NT Workstation 4.0 under a single domain model.</p> <p>Manages user accounts applying security levels and user privileges for secured access to corporate data. Manages the availability of network resources such as file and print servers and internet routers necessary for the company's day to day operations.</p> <p>Performs weekly backups using DAT tapes to ensure security of corporate data files. Performs monthly updates of virus data files used by McAfee virus scan software which is implemented company wide.</p>
Other Responsibilities	<p>Provides consultancy and contributes to tender preparations for major projects mainly from Brunei Shell and Brunei Government. Participates in the mobilization and commissioning of contracts awarded through tenders.</p> <p>Appointed as Quality Representative for the Kuala Belait branch office as part of the company's ISO9000 quality system.</p> <p>Performs internal quality audits for the company as required by the company's ISO9000 quality system.</p> <p>Performed on site installation and setup of software products from Microsoft, Autodesk, Primavera and Rebis.</p> <p>Conducted technical presentations and new product demonstrations to promote sales of HP, Microsoft, Autodesk, Primavera and Rebis products.</p>

DETAILS OF WORKING EXPERIENCE (continued)

Instructor
Dec 1993 to Feb 1995
Komputer Wisman (Sdn) Bhd

Assigned to the Training Department primarily as a Trainer.

Conducted end-user training on various desktop applications under contract with Brunei Shell Petroleum. The usual courses conducted were:

- Introduction to Personal Computers
- Using DOS
- Introduction to Lotus 123
- Advanced Lotus 123
- Introduction to dBase III plus
- dBase III plus Programming
- Introduction to WordPerfect 5.1
- Advanced WordPerfect 5.1
- Introduction to Lotus Freelance Graphics
- Introduction to Paradox 3.0
- Introduction to Multimate
- All-in-one
- PRISMA

Developed and conducted new training programs in connection with Brunei Shell's company wide migration to Windows 3.1 which was then a new operating system. These new courses were:

- Introduction to Windows 3.1
- Introduction to Microsoft Word 2.0
- Introduction to Microsoft Excel 3.0
- Introduction to Microsoft PowerPoint 3.0
- Using MS Mail 3.2

Also responsible for the maintenance and upkeep of all training equipment facilitating troubleshooting and repair as and when required.

Technical Support

Provided pre-sales and post-sales technical support for HP products such as personal computers, laser printers, inkjet printers, plotters and scanners.

Performed on site installation and setup of various HP products such as personal computers, laser printers, inkjet printers, plotters and scanners.

Performed hardware troubleshooting and repair on various HP products such as personal computers, laser printers, inkjet printers, plotters and scanners.

Provided technical support for the company's line of software products from Microsoft, Autodesk, Primavera and Rebis.

Performed on site installation and setup of software products from Microsoft, Autodesk, Primavera and Rebis.

Conducted technical presentations and new product demonstrations to promote sales of HP, Microsoft, Autodesk, Primavera and Rebis products.

DETAILS OF WORKING EXPERIENCE (continued)

<p>CAD Trainer Jun 1992 to Dec 1993 Komputer Wisman (Sdn) Bhd</p>	<p>Seconded to Brunei Shell Mechanical Training Department under contract with PTR/11 to design, develop and conduct AutoCAD courses for the engineering drafting department, in line with the Drawing Office Training Scheme (DOTS).</p> <p>During this period, I was responsible for designing a comprehensive AutoCAD training program for Brunei Shell staff. Two training programs were developed for the basic and advanced level, the first running for ten man days and the latter running for 5 man days. The development task required the creation of training manuals and instructors guides including various sets of practical exercises given to each participant during the hands on periods.</p> <p>The participants were evaluated for competency after each course to ensure the level of training they have acquired. The participants were also given a chance to evaluate the course, raise their comments, and suggest improvements using course appraisal forms.</p>
<p>Instructor Sep 1990 to Jun 1992 Komputer Wisman (Sdn) Bhd</p>	<p>Conducted end-user training on various desktop applications under contract with Brunei Shell Petroleum. The usual courses conducted were:</p> <ul style="list-style-type: none">• Introduction to Personal Computers• Using DOS• Introduction to Lotus 123• Introduction to dBase III plus• Introduction to Wordperfect 5.1• Introduction to Lotus Freelance Graphics• Introduction to Paradox 3.0• Introduction to Multimate <p>In my capacity as Instructor, I was also involved in the development of new training courses as driven by client requirement and the emergence of new software versions.</p>
<p>Instructor Jun 1988 to Sep 1990 ACCESS Institute of Computer Technology</p>	<p>After finishing my Computer Engineering degree, I was immediately absorbed by the Institute as a member of the faculty. As Instructor, I was assigned to teach various subjects related to Computer Engineering and Computer Technology. These subjects included:</p> <ul style="list-style-type: none">• Basic Computer Systems, Computer Maths• Digital Electronics, Logic Circuits• Data Communications, Interfacing Techniques <p>Also included in the curriculum were various software applications and programming languages such as:</p> <ul style="list-style-type: none">• Wordperfect, Lotus 123, dBase III plus & BASIC Programming• Machine & Assembly Language Programming<ul style="list-style-type: none">- Motorola 6800, 6502, Zilog Z80, Intel 8088, 80286 <p>The Institute offered Computer Engineering courses for graduate students and Computer Technology vocational courses for high school graduates. These courses were accredited by the Department of Education and Culture. In this position, I was able to gain my primary teaching experience and develop my technical and presentation skills.</p>

DETAILS OF WORKING EXPERIENCE (continued)

Freelance Programmer
Jun 1988 to Sep 1990

During the same period with ACCESS Insitute, I continuously entered into various software development work as a Freelance Programmer. I began to develop customized business applications for clients who require database systems specific to their operations.

The applications developed were running on DOS utilizing the following programming tools.

- dBase III plus
- Clipper
- Foxplus 2.1

Clients ranged from newspaper firms, restaurant chains, garment factories, and petrol filling stations.

Computer Technician
Apr 1988 to Jun 1988
Computer Scheme

Worked as an apprentice/trainee computer technician, performing maintenance and repair of various computer systems and peripherals such as:

- Apple II
- IBM PC XT and AT
- Dot Matrix Printers
- Computer Monitors

TRAINING COURSES AND SEMINARS ATTENDED

Course Title	Course Date(s) and Venue
AutoCAD 2000 Technical Training	01 – 02 March 1999 Autodesk Kuala Lumpur, Malaysia
Network Systems Professional	28 September – 02 October 1998 Hewlett Packard Singapore
ISO 9000 Internal Auditor Training Course	20 – 21 February 1997 QSE/ETRS Brunei Darussalam
Supporting MS Windows NT 4.0 Core Technologies	20 – 24 January 1997 Drake International (Singapore) Limited Singapore
HP NetServer Product Training	16 – 17 January 1997 Hewlett Packard Singapore
HP Workgroup Solutions Training	7 – 11 October 1996 Hewlett Packard Singapore
Introducing ArcView	28 – 29 September 1995 Geodata Systems Technologies, Inc. Philippines
Introduction to ArcInfo	25 – 27 September 1995 Geodata Systems Technologies, Inc. Philippines
AutoCAD Release 13 Technical Training	13 – 15 October 1994 Autodesk Inc. Kuala Lumpur, Malaysia
Network Management Course	10 – 14 December 1992 Intergraph Systems Singapore
Basic Interplot Course	07 – 09 December 1992 Intergraph Systems Singapore
System Admin Course	30 November – 04 December 1992 Intergraph Systems Singapore
AutoCAD Release 12 Technical Training	05 – 07 March 1992 Autodesk Inc. Singapore
Introduction to AutoCAD	19 January – 26 March 1988 ACCESS Institute of Computer Technology Philippines

CURRICULUM VITAE

PERSONAL INFORMATION

Date of Birth : 2nd January 1966
Religion : Catholic
Civil Status : Married
Name of Spouse : Odyssey Viola Dulay
No./Names of Children : 3 (Anne Aubrey, Anjela Marie and Alphonzo Miguel)
Passport Number : ZZ081437
Tax Identification No. : 208-325-469-000
Phil. Driving License : NO2-87-075142
MCP ID Number : 1572007

CHARACTER REFERENCES

Name : SULAIMAN HAJI AHAI
Designation : Managing Director
Company : Sulaiman Group of Companies
Contact Number : (673) 2 444326/444327

Name : MS. JENNIFER LO
Designation : Head of Operations – KB
Company : Komputer Wisman (Sdn) Bhd
Contact Number : (673) 3 330307/340053

Name : MR MARTIN CUMMINS
Designation : Head of Mechanical Engineering Training – PTR/4
Company : Brunei Shell Petroleum Co. Sdn Bhd
Contact Number : (673) 3 373999

Name : DAVID E.K. ONG
Designation : Reseller Account Representative (Computer Products Organization)
Company : Hewlett Packard Singapore (Sales) Pte Ltd
Contact Number : (65) 2753888

Name : DR. HO KONG NAM
Designation : Static, Pipelines, Materials & Corrosion
Company : Brunei Shell Petroleum Co. Sdn Bhd
Contact Number : (673) 3 373999

Name : MR. ROY WITTEVEEN
Designation : Department Head, Static Quality and IT
Company : Brunei Shell Petroleum Co. Sdn Bhd
Contact Number : (673) 3 373999