
RESUME



Personal Detail:

Date of Birth : 13 June 1968
Civil Status : Married – No Kids
Interest : Computer networking and programming,
Radio Communications,
Telecommunications, Microprocessor Systems
and Electronics Embedded Systems

Summary

- 8 years of Technical Support experience for Telecommunication and Networking systems.
- High degree of problem analysis, software and network debugging and capability to provide fast solution.
- Ability to coordinate and manage resources effectively during project implementation.
- Depth experience in designing Electronic Embedded Systems.
- Excellent programming skills in C/C++ and various microprocessor systems.
- Strong knowledge of UNIX Operating Systems.
- Good experience as UNIX System administrator and system maintenance.
- Self motivated and fast learner personality.

Skills

Hardware : PC, SUN, HP UX
O/S : UNIX (Solaris/HPUX/LINUX), Windows
Programming : C/C++, Java, Assembly, Perl, SQL, and UNIX scripts
System Software : 5ESS switch systems, Microsoft Office
Protocols : ISDN, R2, V5.1, V5.2 and CCS7
Microprocessors : MCS-48/MCS-51, 68000, 8086, 6811 & 6812, PIC, ATMEL
Lab Test equipment : Oscilloscope, Spectrum Analyzer, Logic Analyzer, Protocol Analyzer
and Digital Multimeter

Education

Institut Teknologi Sepuluh Nopember, Surabaya
Degree : Bachelor of Science
Major in Electrical Engineering with GPA 3.19 out of 4.0 (5 Years)

Work Experience

Professional Services for RBK Automation Inc. MI (11/2001 – now)

RBK Automation is a High Technology Company specializing in Automotive Electronics, Embedded Systems, and Electronics Manufacturing Industries.

Lucent Technologies Indonesia (15/06/1993 – 08/2001)

Lucent Technologies is a major digital switch manufacturer with Bell Labs as its core. Lucent Technologies Indonesia provides digital switches for major telecommunication carriers in Indonesia.

Senior Customer Technical Support 1996-2001	<ul style="list-style-type: none">• Provide support to on-site switch engineers• Software and Database Problem analysis and debugging.• Build software fixes to provide quick fix.• Performs First Implementation on new switch feature• Maintenance of production and development UNIX servers
Wireless Network Supervisor 1995-1996	<ul style="list-style-type: none">• Manage and provide support for on-site switch engineers.• Planning and Installation of CDMA cell sites• Software and Database Problem analysis and debugging.• Fix Database problems.• Problem reporting to TIER 2 Support.
Network Operation and Maintenance Center Engineer 1994-1995	<ul style="list-style-type: none">• Perform overall day-to-day maintenance of Switches in Jakarta Region.• Regional Network Management.• Routing and switch integration coordination.• Provide support to switch engineer.• Problem reporting to next level support.
Switch Maintenance Technician 1993-1994	<ul style="list-style-type: none">• Perform day-to-day maintenance of Switch.• Subscriber and Trunk Provisioning.• Routing and integration.• Execute switch preventive maintenance procedures.• Perform Software Update (patches).• Problem reporting to next level support.

Halliburton Logging Services (HLS) (Nov 1992 – Jun 1993)

A division of Halliburton Inc. HLS provides services for oil well logging during exploration and exploitation operation.

Project Assignments

1. Motorola 68HC12DG128A Programmer
Feb 2001 - Mar 2002
Develop Windows Dynamic Linked Library and assembly code for programming HC12 DG128A microprocessor.
2. Motorola 68HC12B32 Programmer
Dec 2001 - Jan 2002
Develop Windows Dynamic Linked Library and assembly code for programming HC12 B32 microprocessor.
1. SingTel Customer Technical Support
May 2001 - Jun 2001
Provide TIER 1 support for Singapore Telecomm Gateways. Deliver Software Update and perform Software testing together with the customer.
2. Indosat Switch Hardware Conversion
Jan 2001 - Feb 2001
Manage team for first Implementation of 5ESS switch's 3B20 to 3B21 processor conversions.
3. V5.2 New Feature Lab testing
May 1999 - Nov 1999
Member for Project Management, Lab verification and implementation of new V5.2 features for Telkom Customer.
4. V5.2 First Office Application & Lab Test
Feb 1998 - Apr 1998
Member for Project Management, Lab verification and implementation of the V5.2 interface to 5ESS switch.
5. 5EE10.1 Software Release Retrofit
1997 - 1998
Team member for 5ESS switch software upgrade Project implementation.
6. 5EE8.1 Software release retrofit
1996 - 1997
Team member for 5ESS switch software upgrade Project implementation.
7. Surabaya Airloop (WLL) Trial
July 1996 - November 1996
Demonstrate new technology in Wireless Communication (Wireless Local Loop) to potential customer.
8. India DOT, Ahmadabad 5EE6.1
Software delivery
Oct 1996
Execute special procedure to upgrade switch software generic for India DOT switch at Ahmadabad, India. Upgrade 5ESS switch software to release 5EE6.1 with minimum switch downtime.
9. Bandung CDMA Trial
1995 - 1996
Demonstrate new technology in Wireless Communication (CDMA Mobile Phone) to potential customer.
10. Malaysian CELCOM GSM
Sept 1995
On the job training at Malaysian GSM Customer. Provide on site support during installation and testing of new GSM MSC and RBS.
11. 5EE6.2 Software Release Retrofit
1994 - 1995
Member of Project Management, Lab verification and implementation of new 5ESS switch software

Nyoman Wijaya Putra
Palem Putri V No. 9
Lippo Cikarang 17550
Indonesia

Email :nwputra@subdimension.com
Phone : +62 21 8990 7812
Mobile : +62 811 10 1900

Training/Seminars Attended :

No	Training Title	Date	Place
1	DITS Downhole Maintenance	1993	Fortworth,TX
2	5ESS Maintenance Technician	1993	Bandung
3	5ESS 2000 Seminar	1993	Jakarta
4	On the job Training at Bell Labs for retrofit 5ee6.2	1994	Naperville,IL
5	GSM System Training	1994	Naperville,IL
6	Wireless Data Communication System	1994	Naperville,IL
7	On the job Training at Celcom GSM installation	1994	Penang, Malaysia
8	UNIX Tutorial for Local Field Support	1994	Jakarta
9	5ESS Switch ISDN Overview	1994	Jakarta
10	5ESS Maintenance Specialist	1995	Bandung
11	5EE5.2 Database Architecture	1995	Jakarta
12	CDMA Overview	1995	Jakarta
13	On the job Training at Bell Labs for V5.2	1997	Naperville,IL
14	Cross Cultural Effectiveness	1998	Jakarta
15	5ESS Advanced Problem Analysis	1999	Singapore
16	Interfacing Skill for Technical Professional	1999	Jakarta
17	Asia Pacific TIER 3 interns at Bell Labs	1999	Naperville,IL
18	V5.2 EES Training	1999	Naperville,IL
19	EES Basic and Effective use of EES	1999	Naperville,IL
20	EES Debugging Technique Overview	1999	Naperville,IL
21	TOC Critical Chains Concepts Training	1999	Naperville,IL
22	Data Communication & Networking	2000	Jakarta
23	Cross Cultural Effectiveness	2000	Jakarta
24	Team Awareness Program	2000	Jakarta