

Citizenship : Indonesia  
Birth : North Sumatera, 04 February 1980

## **E**ducations and Trainings

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- Elementary School, **01 State-owned Kandangan**, Pematang Bandar, North Sumatera, July 1985 – July 1991, certified
- Junior High School, **Abdi Sejati**, Perdagangan, North Sumatera, July 1991 - July 1994, certified
- Senior High School, **Budi Mulia**, Pematang Siantar, North Sumatera, July 1994 - July 1997, certified
- Bachelor, Electrical Engineering, **Gajah Mada University**, Yogyakarta, August 1998 - February 2004, certified. Thesis: *Designing KWh meter based on Microcontroller AT89C51 & Recharger Software to build Prepaid Electricity System*
- Field Training, **PT. Caltex Pacific Indonesia**, Minas, Riau, March 2002 - April 2002, certified
- On the Job Training, **PT. Pasifik Satelit Nusantara**, Yogyakarta, February 2003 - February 2004

## **O**rganizational Experiences

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- Staff of Entrepreneur Dept., *Keluarga Mahasiswa Teknik Elektro*, February 1999 - June 2000
- Member of *Satu Bumi Outdoors Club*, June 2000 - June 2003
- Member of *Electrical Mountaineering Club*, October 1998 - October 2000
- Moderator of campus alumni mailing list, March 2003 - Present

## **T**echnical Skills

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- **Hardware:** Familiar with Intel PC, Atmel Microcontroller
- **Programming:** Good programming skill in Borland Delphi, Intel MCS-51 assembly, Unix Shell
- **Software:** Able to design PCB with OrCAD & PSpice
- **Protocols:** TCP/IP majoring in IPv4, BGP, OSPF
- **Network Administrations:** Linux, Microsoft Windows 98/200x/XP/NT server/workstations, FreeBSD, OpenBSD and Cisco IOS
- **System Administrations:** Excellent skill to build Apache web server, Postfix and Qmail email server, Samba PDC server, Squid cache/proxy server, NFS server, NIS server, BIND and djbdns name server, Windows 200x Active Directory
- **Securities:** Intrusion Detection System, Firewalling with ipchains and iptables, Virus and Spam Protections in Mail Server
- **Operating Systems Environments:** Linux, WinNT/Windows 200x/Windows XP, FreeBSD, and OpenBSD
- **Technical Writing:** Familiarity with writing technical reports, conference papers, and proposals

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## ork Experiences

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- Electrical Engineering Dept.  
(Gadjah Mada University, Yogyakarta)  
**System and Network Administrator**, August 2001 - August 2002  
Responsible to maintain the machine's server and services  
Developed a system automation to help system administration  
Solved client computer and network problems  
Writing reports
- Audit Team  
(Gadjah Mada University, Yogyakarta)  
**System Administrator**, October 2002 - August 2003  
Responsible to maintain the machine's server and services  
Supported web developer to fulfil client needs
- IT Training Center Fasnet  
(Yogyakarta)  
**Instructor of Linux Advanced** , August 2001 – February 2004  
Created the GNU/Linux course moduls  
Lectures course students about GNU/Linux Operation System, Administration and Security
- PT Kompas Media Nusantara  
(Jakarta)  
**Support Engineer/Helpdesk**, June 2004 – April 2005  
Responsible with customer support, making configuration changes to customer systems and/or server side systems in order to resolve problems (include viruses and worms), to tune systems to perform better, carrying out testing and running diagnostics relating to spesific customer problems, also installing OS and programs into new personal computers.
- PT Telekomunikasi Indonesia, Tbk  
(Bogor)  
**Officer-3 Broadband Care Center**, May 2005 – now  
No real job desc yet.