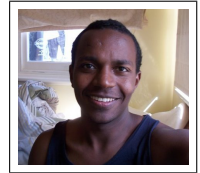


Bewketu Shibabaw

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Education

- 2004–2009 **Bachelor of Telecommunications Engineering**, *University of New South Wales*, School of Electrical and Telecommunications Engineering, Sydney.
- 2002–2004 **Bachelor Level Physics Course**, *Dilla College of Teacher Education*, Dilla, Ethiopia. Coursework incomplete due to study offer from UNSW late 2004.
- 1998–2001 **High School Certificate**, *Akaki Adventist Missionary School*, Addis Ababa, Ethiopia.

Experience

- 2008–2009 **Industrial Trainee**, *The Ethiopian Telecommunications*, Addis Ababa, Ethiopia. All rounder volunteer position under supervision in two departments
- 2008 (3 Months) **Database Administrator-Level 3 support**, *WorkBuddy Solutions, Pty Inc.*, NSW. Assist in maintaining MySQL databases for online workforce management system.
- ☑ Update and modify existing MySQL databases;
 - ☑ Write scripts (XML, PHP, & MySQL statements) for DB updates and automation;
 - ☑ Identify database performance bottlenecks and bugs;

Miscellaneous

- 2009–2010 **Sales Person**, *Brumby's Randwick Bakery Shop*, NSW. Duties to run a franchise shop: tracking sales, placing and taking orders, & face-to-face sales.
- 2005–2008 **Waiter/ Cashier/ Café positions**, *Pinnacle/Noshe/Café Santone*, Sydney, NSW. Mainly part time and casual hospitality work while studying at University.

Technical skills

Languages	C, Java, \LaTeX , PHP, PL/SQL, Bash	Frameworks	TCP/IP, Sockets, Adobe Flex
Platforms	Linux, OpenSolaris, Windows	Databases	MySQL, Postgres
Security	iptables, netfilter framework	Tools	grep, git, svn & other FOSSs
Electrical	Embedded Systems, Analog & digital circuit design	Others	Design process, Project Management, Entrepreneurial Engineering

Sample Projects

- ☑ Building a multicast firewall for Netfilter- **Linux Kernel Module**, 2009;
- ☑ Prototyping a Health Watch/Athlete's Friend- **Electronics**, 2008;
- ☑ Online Student Handbook- **PHP/SQL**, 2007;

Activities & Interests

- Academic IP networking & security, Operating Systems
- Other Athletics (city2surf & Bridge Run participant), Soccer,& Travelling.