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Abstract: I tend to be a generalist software engineer, focusing more on product/problems rather than technologies/languages/environments. That aside, I've written most code in Java, JavaScript and PHP, with dabbles in C/C++, Python, Ruby, CoffeeScript, Go and Meteor.

Work

- **Dimension Data Australia** South Melbourne, VIC
  Software Engineer *April 2011 - Current*
  - Designed and built a consumption-model seat licence usage metric application atop an existing virtual contact centre infrastructure for a major Australian bank.
  - Designed a full-scale interactive voice response application product for a major Australian insurance provider, and developed certain components for it.
  - Created a browser-based equipment outage manager for a major Victorian energy retailer.
  - Worked on generating recognition grammars for speech-based address recognition.
  - Worked on building Windows-based servers for Cisco UCCE deployment.
  - Worked on a Genesys-Cisco Integrated softphone running on Cisco IP phones as part of a contact center solution for a 'Big Four' bank.

- **LTConnect** TheLTConnect.com
  Software Engineer *Summer/Autumn 2008-09*
  - Created a student interaction website for LaTrobe University students.

- **3CS Inc.,** Colombo, Sri Lanka
  Software Engineer *March 2007 - June 2008*
  - Created a large sports management website(theidpro.com) with integrated e-commerce features for a major US-based customer. Handled the project from inception to delivery, including implementation and product management. Tech used: PHP/MySQL, Apache, xHTML/CSS and JavaScript.

School

- **La Trobe University** Melbourne, VIC
  Masters degree in Information Technology *Jun 2008 - Oct 2010*

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  AMSI Summer School 2010 *Jun 2008 - Oct 2010*

- **Sri Lanka Institute of IT** Colombo, Western Province
  Bachelors degree in Information Technology *Jan 2005 - Dec 2007*

Engineering Experience

- **Programming Languages:** Most experience in **Java**, **JavaScript** and **PHP**. Knowledge in jQuery, HTML/CSS, SQL(MySQL). Took graduate-level courses in Java, including semesters in AI/Agent programming (JACK) and aspect-oriented development(AspectJ) in the language. Took a C refresher course in final graduate semester.

- **Software and Tools:** Apache web server, GlassFish and Tomcat application servers, Linux operating system, various text editors (mainly vim/sublime), development IDEs (Eclipse, NetBeans), SVN and git, version control systems, LaTeX document preparation system.

References

*Available upon request