

Jeff Prouty
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OBJECTIVE

Obtain a challenging position to facilitate personal growth and learning.

SKILLS

Languages

- Proficient in: C++, C, Java, Ruby, PHP, JavaScript(AJAX, JSON), HTML, CSS, SQL
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EDUCATION

University of Washington, September 2006 – **September 2010**
Bachelor of Computer Engineering Cumulative GPA: **3.76**
Seattle, WA CSE GPA: **3.87**

- 2008-2009 UW Google Campus Ambassador (GCAP Program)
 - Collaborated with Google employees; hosted informational and social events.
- Annual Dean's List 2006-2008

Mead Senior High School Valedictorian June 2006

EXPERIENCE

Software Developer Intern

Google GmbH, Zürich, Switzerland June 2009 – December 2009

- Worked on search infrastructure for internal web search diagnostics (C++, Java).
- Designed and implemented a tool for delivering diagnostic data for a critical component of Google web search.

Google Inc, Kirkland, WA, USA June 2008 – September 2008

- Worked on search infrastructure for the Webmaster Tools team (C++).
- Designed, implemented, and tested a component in a large development team atmosphere. Tests include: unit, integration, performance (profiling/benchmarking).

Teaching Assistant

University of Washington, Department of Computer Science & Engineering March 2007 – March 2009

- Graded student assignments and exams and provided constructive feedback.
- Programming languages (CSE341 Sp 08):
 - Held office hours to help students with paradigms for functional, object-oriented, static typing, and dynamic typing programming (ruby/ml/scheme/java).
- Laboratory Lead for Web Design (CSE190M Sp 07):
 - Taught web application design for pilot course sponsored by Google.
 - Created tutorial-based laboratory materials and provided one-on-one instruction about efficient use of web technologies (html/javascript/ajax/php/mysql).
- Introduction to Java (CSE143 Wi 09; CSE142 Wi 08 & Au 07):
 - Lead section on basic programming constructs, style, algorithms, and OOP.

Web Designer

Jeff Prouty Development June 2006 – February 2009

- Developed web solutions using Content Management Software written in MVC-style (CakePHP, Joomla, Ruby on Rails).
- Created training materials and provided support to clients in efficient use of web technologies and team management.