

Philip Bjorge

Computer Science Major

Personal Details

Name: Philip Bjorge
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Open Source: www.github.com/philipbjorge

Education

B.S. Computer Science Sep 2010 – Mar 2013
Western Washington University

* 3.23 GPA

Norwegian Year Two Jun 2010 – Sep 2010
University of Oslo, International Summer School

General Studies Sep 2008 – Jun 2010
University of Washington

* 3.37 GPA

Work Experience

Software Development Engineer in Test I (C) July 2013 – Current
Microsoft, Full-Time

Software Developer Intern (Java, Ruby, JavaScript, Groovy) Jun 2012 – Sep 2012
Walt Disney Parks and Resorts Online, Full-Time

* Implemented a search service for RESTful APIs that covered ~12,000 endpoints.
* Built an unparser to create shorthand notation for traversing Disney's REST API.
* Deployed these tools with an intuitive UI for internal developer's use.

Web Developer (Python, JavaScript) Dec 2011 - Current
Western Washington University Biology, Part-Time

* Created an interactive data filtering front end for exploring our ~75,000 data points.
* Built with mobile in mind, utilizing a responsive template framework.
* The most comprehensive guide to any regions' moths anywhere in the world.
* Featured in the Seattle Times and Bellingham Herald.

Technical Skills

Languages (Proficient):	Python, Java, JavaScript, PHP
Languages (Familiar):	Ruby, C, Clojure, Node.js
Languages (Used in the Past):	C#, C++, Ada
Databases:	MySQL, SQLite
Operating Systems:	Linux, BSD, OS X, Windows
Development Tools:	Vim, Eclipse, Git, Subversion, Perforce
Libraries:	SciPy, jQuery, Django, Ruby on Rails, Kivy
Interests:	graphs, meta-programming, functional programming
