

William Schurman

Software Engineer + Web Developer

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Work Experience

Software Engineer Intern, Facebook, Inc., Palo Alto, CA – May 2011-present

facebook.com/deals

Implemented a templating system for deals-specific Facebook ads. Designed multiple new social ads and dashboard single-deal units. Created a new way to view an album of photos.

Web Developer, Ancient Wisdom Productions, Ithaca, NY – January 2012-May 2012

awpny.com

Designed and developed websites driven by Node.js, Backbone.js, Drupal, and CakePHP.

Implemented responsive frontend designs, API integrations, and custom backend frameworks.

Founder / Programmer, Schurman Design, Taos, NM – May 2007-January 2012

schurmandesign.com

Provided web-based, dynamic, database-driven application development. Developed

applications that incorporated PHP, MySQL, and Wordpress into clean and functional designs.

Customers included businesses, individuals, and nonprofit organizations.

- ▶ Dire Wolf Wines (direwolfwines.com)
- ▶ Boardspots (boardspots.com)

Education

Cornell University, NY – 2010-present. GPA: 3.27. Computer Science, Software Engineering

- ▶ PyQA - github.com/wschurman/pyqa - Open source distributed web crawling and parsing framework written in Python, Node.js, and RabbitMQ for Cloud Computing course.

Stanford University, CA – summer 2009. GPA: 3.83

Northfield Mt. Hermon School, Northfield, Massachusetts – 2006-2010.

- ▶ Computer Science and Astronomy focused curriculum.
- ▶ Directed independent studies in Database Driven Java Applications using JDBC & MySQL and CCD Astrophotography.

Skills

Strong communication and organization skills, passionate and motivated. Fast paced developer with high attention to detail and efficiency. Quick learner in new environments.

OS: Mac OS X (10.1-10.7), Linux (CentOS, Ubuntu), iOS, Android.

Programming: PHP, Python, Node.js, jQuery, Java, C++, C, Ruby on Rails, MySQL and NoSQL Database Systems, OCaml, Apache, HTML5, CSS3, Wordpress

Design: Adobe Photoshop; Apple Aperture.

General: Skiing, Longboarding, Piano, Photography.

- ▶ Code samples available at github.com/wschurman