Lauren Ko

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Technical Skills

Languages: Java, JavaScript, Python, PHP, Ruby

Web: HTML5, CSS3, LESS, SASS, templating engines, responsive design

Frameworks: Django, Ruby on Rails, Sinatra, Java Spring MVC

Databases: MySQL, SQLite, PostgreSQL, MongoDB

Source Control: Git, Mercurial, SVN

Tools: Sublime Text, Eclipse, Firebug and Chrome DevTools

General: object-oriented programming, software design patterns, teamwork

Work Experience

Software Engineer Intern - KAYAK.com

Jun '13 to Aug '13, Concord, MA

- · implemented features on hotels with JavaScript, Apache Velocity, HTML, CSS, and Java
- refactored and abstracted code components for usability and readability
- · collaborated with different teams to acquire the necessary data for implementing features

Web Developer Intern - Tradable Bits

Jan '13 to Apr '13, Vancouver, BC

- developed custom ecommerce Facebook app for client (design to implementation) using PostgreSQL, Django, Backbone.js and Facebook Graph API
- · improved user interface for admin users to create and modify their custom Facebook apps

Software Developer Intern - Muprime Technology

Sep '12 to Dec '12, Vancouver, BC

- created a dashboard for users to create, manage, edit and tag their custom QR codes using JavaScript and PHP
- designed and implemented a routing class for RESTful URL handling
- refactored database calls to use prepared statements and PDO

Release Management Intern - HSBC Bank Canada

Aug '10 to Aug '11, Burnaby, BC

- automated project management tracking with Excel dashboards written in Visual Basic
- maintained and executed smoke test scripts with QuickTest Pro

Education

University of British Columbia - '08 to '13 Bachelor of Science, Major - Computer Science University of California, Irvine - '11 to '12 Education Abroad Program

Activities and Interests

Learning: I like doing courses and tutorials online; my favourite course so far was MongoDB for developers.

Music: I listen to a lot of hip hop and post-rock.

Travelling: I like how Chinatown is the same everywhere.