

Jared Petersen

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Education

Western Oregon University

Expected June 2016

Bachelor's of Science (Double Major Computer Science and Business)
Honors Program (GPA 3.5)

Experience

Software Engineer Intern

June 2015 – Sept. 2015

CDK Global, LLC.

- Developed a continuous delivery tool that enabled the company to integrate application performance into their existing continuous delivery pipeline as a gate to promotion
- Collaborated with international teammates to develop a series of Kibana dashboards
- Worked on a team of eight to develop a web application with a PostgreSQL/Node.js REST API backend and AngularJS frontend during a one-week hackathon

Student Programmer & Web Developer

April 2014 – Present

Western Oregon University Computing Services

- Develop and maintain internal web applications for various departments in PL/SQL
- Decreased the WOU homepage response time by 50% through minifying resources and optimizing video playback

Projects

Project Management Web Application (Honors Thesis – In Progress) (<http://api.tangr.am>)

Web application based on the principles of Kanban and Agile software development that helps users manage their projects and get things done. Built on the MEAN stack.

Videogame Collection Android Application (<http://bit.ly/1JY7veh>)

Android application that helps users manage their expansive videogame collection. Utilizes an API built on MySQL and PHP and hosted on Amazon Web Services. Developed using Agile Scrum.

Code Printing Web Application (<http://bit.ly/1JYvqyM>)

Small JavaScript/Bootstrap web application that makes it easier for developers to print out their code. Hit the GitHub trending page on the day of its 1.0.0 release and currently has 81 stars.

Technical Skills

Languages

Proficient: Java, Python, Node.js & Express, PL/SQL, JavaScript, ASP.NET MVC5 EF6

Familiar: C, Haskell, PHP

Other Technologies/Tools

Git, SQL databases, MongoDB, Elasticsearch/Kibana, Bootstrap, Visual Studio Online (TFS), JIRA, Bamboo, TravisCI, Amazon Web Services, Cognos Business Intelligence