

DEVLIN JUNKER

Computer Science student with experience in web development and database management using PHP, HTML, CSS, Javascript, and MySQL.

Seeking internship to apply and further improve my design and development skills for web and mobile database applications that provide benefits to organizations and the community.

Skills

Management, problem solving and leadership skills from previous job as Project Lead and Energy Analyst at the OSU Energy Efficiency Center.

Web development with PHP, Javascript, JQuery, JSON, XML, HTML, and CSS experience.

Database design and management with MySQL, MS SQL, and MS Access.

Systems and application design, engineering and testing skills from coursework with experience developing applications and programs in C, C++, Java, Haskell, Python, and MATLAB.

Experience with Git and SVN revision control systems from projects and coursework.

Work Experience

OSU Energy Efficiency Center

Database Manager/Web Developer

Sept 2011 - Present

Design, develop and manage a MySQL database with accompanying web interface to track and manage projects and employees. The web interface uses PHP, Javascript, HTML and CSS and offers tools for management to view and respond to employee productivity, with features for client, contact, and project lead tracking.

Project Lead/Energy Analyst

Dec 2010 - Present

Lead and participate in assessments of industrial and agricultural facilities throughout Oregon. Reports are due to clients in short turn-around time, providing opportunity for student management and overview. Managed 7 such reports and wrote 20 recommendations for energy and productivity increases with over \$1,000,000 in savings that I identified during assessments.

References

Bryan Kilgore	(503)-551-5563	OSU Energy Efficiency Center
Mikhail Jones	(541)-602-2100	OSU Energy Efficiency Center
Dr. Karl Haapala	(541)-737-3122	Oregon State University

School

Studying B.S. in Computer Science at Oregon State University
Cumulative GPA: 3.44 Expected Graduation Date: Dec 2014