Travis Hodgin

travishodgin@gmail.com   541-232-2895

EDUCATION

Oregon State University   **Corvallis, OR**
Bachelor of Science Computer Science

PROJECTS

College of Engineering Shift Trading system
Full Stack Developer

- NodeJS server using express, and Handlebars that allow workers to trade hours they cannot attend
- SQL database using 8 tables to store time and user data

Indoor RGB Plant Lighting System
Front End Web Developer

- Arduino Nano and Raspberry pi powered RGB LED system
- NodeJS web page hosted on Raspberry Pi for easy schedule management

Amiibo API
Back End Developer

- Developed a NodeJS API that sends information about Nintendo Amiibo Figurines
- Implemented a SQL for Amiibo Information and MongoDB for user data
- Docker containerized

EXPERIENCE

College of Engineering   **Corvallis, Oregon**
IT Consultant   *Jan 2015 - June 2019*

- Utilized NodeJS to create a shift trading application with MySQL database connection
- Assist students with up to 15 computer related issues and software installation weekly
- Maintain up to 20 engineering computer lab printers
- Manage inventory for up to 9 engineering computer labs

College of Engineering   **Corvallis, Oregon**
Lead IT Consultant   *Apr 2017 - Sept 2017*

- Lead 10 students in assisting other students with up to 15 computer related issues and software installations a week
- Lead bi-weekly meetings with up to 20 students
- Maintained the College of Engineering Computer Help desk

SKILLS

Languages

- C/C++, Javascript, HTML/CSS, Python, Java, C#

Frameworks

- NodeJS, Bootstrap

Technologies

- Git, Docker, MySQL, MongoDB, Visual Studio, Windows Server 2012, Linux/Unix