HAYDEN PHOTHONG

Software Engineer

@ hphothong@gmail.com   📞 208-312-0271   📍 Boise, Idaho

EXPERIENCE

Software Development Engineer
Clearwater Analytics

📅 Jun 2019 – present   📍 Boise, Idaho

- Participate in all phases of the software development lifecycle, helping my team design, implement, and deploy quality software.
- Work in an agile environment producing designs and code that customers will use every day.

Research Analyst Intern
Idaho Transportation Department

📅 Jun 2018 – May 2019   📍 Boise, Idaho

- Research, design, and port legacy programs to Python implementations.
- Python scripting for road data analysis and quality assurance.

Senior Design Project
Boise State University

📅 Jan 2019 – May 2019   📍 Boise, Idaho

- Research, plan, and design a ticketing web application to allow teaching assistants to more efficiently help students in the computer labs.
- Work in a team of 4 developers applying the Agile/Scrum practices.
- Build a LAMP (Linux Apache MySQL PHP) stack application on a blank Red-Hat Linux server with a GitHub webhook for auto-deployment.

PROGRAMMING PROJECTS

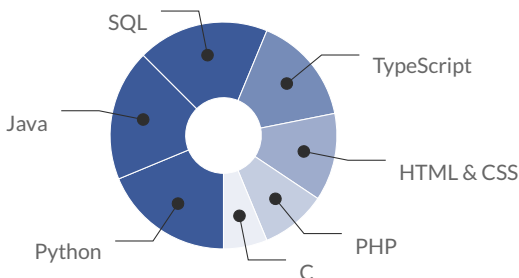### Completed

📅 Aug 2015 – Feb 2019

- Internship Ratings Website
  - HTML/CSS, PHP, JavaScript, jQuery
  🌐 https://internship-ratings.herokuapp.com

In-Progress

📅 Feb 2019 – Ongoing

- Personal Portfolio
  - HTML/CSS, JavaScript/TypeScript, Angular 8, Bootstrap 4
  🌐 https://haydenphothong.herokuapp.com

COMPUTER LANGUAGES

PROFESSIONAL GOAL

I would like to work for an innovative and forward-thinking company where I am able to continue learning while contributing to the tech industry.

LINKS

🐙 github.com/hphothong
🌐 haydenphothong.herokuapp.com

LANGUAGES

English   ●●●●●
Spanish   ●●○○○

EDUCATION

B.S. Computer Science
Boise State University

📅 August 2015 – May 2019

RELEVANT COURSES

| Algorithms | Databases | Data Structures |

Deep Learning / Machine Learning

Mobile iOS Development

Operating Systems

Software Engineering Practices

Web Development

SKILLS

| Motivator & Leader | Problem Solving |
| Team Collaboration | Communication |

Git Version Control   Database Design

Continuous Integration (CI)

Continuous Deployment (CD)

Agile Development Cycle

Object-Oriented Programming (OOP)

Unix/Linux Environments

Windows Environment

| Ionic 4 | React.js | Angular | Bootstrap 4 |