

EMILY KIM

EDUCATION

Smith College – *B.A. in Computer Science*

Expected May 2020

COURSEWORK

Introduction to Python • Introduction to Data Sciences • Program with Data Structures • Discrete Mathematics • Microprocessors and Assembly Language • Interactive Web Documents

SKILLS

Java • HTML/CSS • JavaScript • Python • R • Bash • MySQL • Excel • Word • PowerPoint • UNIFORMAT Code

EXPERIENCE

Test Technician

Allion USA

June 2018 – August 2018

- Assessed pre-released Amazon and Microsoft products
- Analyzed different access points and routers
- Debugged issues and ran regression tests for products

Asset Management and Capital Planning Intern

Oregon Metro

July 2017 – August 2017

- Collaborated with peers and facility managers about maintainable assets
- Initiated change in maintenance management systems
- Adapted to different environments throughout Metro work sites

PROJECTS

Smith College Hackathon | Flask, HTML, CSS

April 2018, *Best Mobile App Winner*

- Produced a website for students to prioritize their daily tasks at hand
- Worked together in a team of four to produce a website, including unfamiliar languages

Five College ASA Datafest | R

March 2018, *Participant*

- Collaborated in a team of three to data wrangle and extract meaningful insights from real life data
- Created significant data graphics addressing questions regarding real world significance

LEADERSHIP

Smithies in Computer Science Club Event Chair

September 2018 – Present

- Organized and facilitated all events hosted by an officer of the club