

DANIEL GROCKI

Cell: 503-943-0463 Email: grockid@oregonstate.edu

GitHub: dgrocki Website: danielgrocki.com

WORK EXPERIENCE

CDK Global

Software Developer Intern

June 2018 - September 2018

Full Time

- Worked with team to redesign existing application from the ground up
- Designed and implemented a new UI with React/Redux
- Created a new API with .NET Core/C# communicating with PostgreSQL database

U.S. Bank

Junior System Administrator Intern

June 2017 - September 2017

Full Time

- Developed Server Reconciliation Application
- Performed team communication and group updates
- Expanded programming skills with C# and PowerShell

Computer Science Teacher Assistant

Introductory Programming TA for C++ and Python

September 2016 - Present

11 Hours per week

- Explaining Pointers, Classes, and Polymorphism
- Working with students individually to clarify material
- Grading assignments and running labs of 30 students

EDUCATION

Oregon State University

Bachelor of Science in Computer Science

Minor in Mathematics

GPA 3.90

Corvallis, Oregon

September 2015 - Present

Expected Graduation: June 2019

ACTIVITIES

OSU Linux Users Group:

Club Secretary

October 2016 - Present

15 Hours per term

- Planning and presenting meetings with other officers
- Updating the OSU LUG website through GitHub
- Created bash script to make website event creation easier

DevOps Bootcamp:

September 2015 - March 2016

- Learned about configuration management (Puppet, Chef)
- Discussed virtual machines versus containers (Docker)

SKILLS

Computer Languages Software

C, C++, C#, Java, Python, React/Redux, Bash, PowerShell, SQL
Docker, Linux, Git/GitHub, VirtualBox

PROJECTS

- Recursive determinant calculator (C++)
- Snell's Law JavaScript Simulation