

Daniel Oppenlander

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SUMMARY

An engineer with a career approach that includes **constant learning** and **personal integrity**. Armed with full stack development experience and a passion for developing quality software. Seeking new challenges and solutions.

EXPERIENCE

Associate Cyber Security Engineer | CDK Global | Full Time | Remote | July 2022 – Present

- Helped move our team towards compliance with SOC 2 and FTC Safeguards
- Improved visibility on issues affecting networking and firewall systems at over 5,000 client locations.
- Audited credential use and potential gaps across 4 teams managing systems at over 5,000 client locations
- Skills: Security Compliance, IP Networking, Business, secret management, Splunk, Cisco, Active Directory

Project Manager | George Fox University | Part Time | Newberg, OR, USA | August 2021 – April 2022

- Led a 6 person team along with a technical manager to complete a project from requirements to prototype
- Finished product will save 1+ hours a day and \$20,000+ a day of downtime for a lumber mill's production line
- Led team through design, development, fabrication, integration, assembly, and testing on a live production line
- Skills: Project Management, Electrical Engineering, Mechanical Engineering, Industrial PLC Programming

Computer Science Lab Assistant | George Fox University | Part Time | Newberg, OR, USA | September 2020 – April 2022

- Improved many students' practical problem solving skills in programming
- Increased student's proficiency with technologies such as C, Python and understanding of data structures and algorithms
- Learned about teaching problem solving and improving my own problem solving in the process
- Skills: Teaching, Problem solving, Java, C, C++, Python, Scala, Algorithms, CUDA, GitLab, MPI

Full Stack Software Engineer Intern | CDK Global | Full Time | Remote | June 2021 – August 2021

- Helped transition of a large 40 year old legacy PIC BASIC and PHP/HTML application to a modern app with Spring and React
- Optimized 60% of our tax accounting API to be more maintainable and consistent
- Saved 7,000+ clients time and headache on tax accounting by fixing usability issues
- Skills: Spring, Java, PHP, DevOps, React, JavaScript, TypeScript, Linux, CI/CD, node.js, Security Auditing

Front End Software Engineer Intern | CDK Global | Full Time | Remote | June 2020 – September 2020

- Carried the workload of a full time software developer as an intern by resolving a high volume of tickets on a standard basis
- Made design decisions to standardize our API data shapes that helped us move to small, consistent micro services
- Learned how to identify and find solutions to technical debt by rearchitecting React components for consistency
- Learned about the challenges of software development on a 2 million+ line React/JavaScript front end code base
- Skills: Software Architecture, REST API's, React, JavaScript, Bug Squashing, CI/CD, Agile Software Development, Scrum

Software Engineer Intern | CDK Global | Full Time | Portland, OR, USA | June 2019 – August 2019

- Worked with 4 teammates to develop a new QA team which saved 4,000+ hours of developer time manually testing
- Learned to think with a quality assurance mindset and be more adept at designing quality software
- Skills: QA, Selenium, React, JavaScript, Automated Testing, git

EDUCATION

Bachelor's of Science in Computer Science, Cyber Security | George Fox University | Newberg, OR, USA | 2022 | 3.6 GPA

- Coursework: Data Structures, Algorithms, Software Engineering, Programming Languages, Object Oriented Design, Parallel Computing, Computer Architecture, Relational Databases, Secure Software, Penetration Testing

ACHIEVEMENTS AND VOLUNTEERING

- LookUp grant competition "Most Likely to Improve Youth Mental Health" award and grant with 4 person team
- President of George Fox University Running Club
- Mastery in Writing Achievement from George Fox University
- Greenlight 4 Girls Projects (with CDK Global)
- Cross Cultural Outreach Trips with Village Church to Klemtu, BC
- Oregon Food Bank (Periodic)