

Summary

Passionate student with strong problem-solving, communication, and time management skills to take on any task and exceed expectations.

Skills & Proficiencies

Programming Languages:

JavaScript, Typescript, HTML5/CSS3, SQL, C++, Python, Java, Denizen

Frameworks & Technologies:

Visual Studios, VS Code, \LaTeX , GitHub, IntelliJ, Microsoft Products, Adobe Software, Arduino, GraphQL, React, Next.js, .Net Core (C#)

Projects

Slice & Price – Drexel University

Front-end developer. Oversaw a web API to automatically process and quote prices on 3D printing objects.

Consult for America – UPenn

Finalist. Created an overarching strategy for a local hibachi restaurant to not only survive COVID-19, but also thrive in the aftermath of it.

Dragonsoar – Drexel University

Back-end & Data developer. Created a web application with a team of 4 using HTML, PHP, JavaScript, and Firebase.

Relevant Coursework

Software & Hardware Architecture
AI & Machine Learning
Software Verification & Validation
Data Structures & Algorithms

Education

Drexel University

BS in Computer Science
Minor in Film Productions

Philadelphia, PA

Expected Graduation: 09/2021

Cumulative GPA: 3.41

Experience

TherapyNotes

Philadelphia, PA

Full Stack Developer

April 2021 to Present

- Develop over 25 and counting front and back-end enhancements, bug fixes, and new features used by over 60,000 active users.
- Collaborate with a team of 5+ full-stack developers in an agile, fast paced environment to timely deliver working software.
- Plan, develop, and kickstarted TherapySearch by contributing to foundational requirements, design, and research documentation.

Drexel University – CCI

Philadelphia, PA

Course Assistant

September 2020 to June 2021

- Evaluated more than 150 students' performance, personal growth, and social development while supervising over 5 courses.
- Provided one-on-one assistant to increase students' ability to successfully complete coursework.

Nokia

New Providence, NJ

Optical Network Tester

April 2020 to September 2020

- Automated system verification tests for 1830 High-Speed Optics with a global team of 10+ members in an agile work-frame.
- Developed test scripts and expanded automation testing security framework for a product deployed over 130+ countries.
- Improved test scripts' usability and efficiency by more than 50% while reducing execution time.

iPipeline

Exton, PA

Tier III – Technical Support

April 2019 to March 2020

- Analyzed root causes on critical production issues in a cloud-based, industry-leading SaaS company.
- Communicated and supported implementation, testing, and debugging for a product used by over 150 insurance carriers and 10+ products.
- Built a front-end user interface and back-end processing to calculate and graphically display quotes of insurances

Self-Employed

From Philadelphia, PA

Personal Tutor and Mentor

August 2016 to Present

- Mentor 6+ tutees weekly on STEM subjects, standardized testing, and computer programming courses.
- Teach struggling learners both personally and academically on schoolwork, education, and personal goals.