Experience

Software Engineer ZEFR

October 2016 - present

- Build internal software, web applications, and backend APIs for the ZEFR BrandID® and RightsID® suite
- Fix bugs and maintain Nodejs, AngularJS, React and Python applications

Mathematics and CS Tutor

Saint Peter's University

January 2013 - May 2016

- Tutored Calculus, Statistics, and JavaScript courses; provided academic guidance
- Monitored individual student's progress and assisted them as needed
- 70% of tutored students achieved a grade of B or higher in the subject taught

Resident Assistant

Saint Peter's University

August 2013 - May 2016

- Lead and managed a residence building of 40 diverse students
- Organized community and educational programs; served as counselor/mediator
- Enforced and upheld university policies; performed administrative tasks

Education

Jersey City, NJ

Saint Peter's University

August 2012 - May 2016

- B.S. in Computer Science and Mathematics, Summa Cum Laude, GPA: 3.83.
- Coursework: Data Structures; Databases; Programming Systems; Modern Algebra; Probability Theory; Discrete Mathematics; Multivariable Calculus.

Technical Experience

Projects

- Reddit (2017). WIP Reddit application for IOS. React Native.
- **E-commerce website** (2016 present). An Amazon-like shopping website with advanced filter options and native cart support. Angular v4, PostgreSQL, Nodejs (or option of Elixir + Phoenix framework).
- Airbnb React (2016). React application that uses Airbnb's own API to search for listings and Maps API to plot the results in Google Maps iframe. JavaScript, Nodejs, React.
- Baronfig Clone (2016). Website that mimics the notebook company's website. JavaScript, AngularJS.
- Weather App (2015). Android application that detects and shows weather based on user's location. Ionic.

Honors and Awards

- Most Noble Order of The Peacock, MNOP (2015): Awarded for being in the top 10 graduating seniors across all schools
- Upsilon Pi Epsilon, Pi Mu Epsilon (2015): Inducted into Computer Science and Mathematics honor societies
- Presidential Scholarship (2012 16): Awarded scholarship covering full tuition and housing
- Dean's List (2012 16): All four academic years

Languages and Technologies

- (Proficient) JavaScript, Nodejs, SQL, HTML, CSS, React, AngularJS, Angular v4; (Familiar) Python, Elixir, C++
- EC2; Aurora/MySQL; PostgreSQL; Elasticsearch; Redis; Docker; Jenkins; Git; JIRA
- Additional languages will be provided upon request