

EMPLOYMENT

Software Engineer	Aetna	June 2020 - Present
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- Reduced time of PR and merge quality gate checks from 12 minutes to 7 minutes by refactoring pipeline to run checks and tests in parallel, while maintaining front end stability.
- Combined multiple modal components into one consolidated class with different accessibility configurations, improving Lighthouse scores on applicable web pages by 20 points.
- Drove the development and design of components for a variety of error case scenarios, leading to a superior user experience.

Software Engineer Intern	Aetna	Summer 2019
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- Introduced React Hooks to the product and increased efficiency and readability of state management.
- Identified flaws in routing logic of product state, linearized tree data structure improving routing and memory management

Teaching Assistant	Boston College	Spring 2018 – Fall 2020
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- Courses: CSCI 1102 Data Structures and Algorithms in Java, CSCI 3383 Advanced Algorithms
- Led and organized weekly study sessions and office hours. Graded problem sets and exams.

Software Engineer Intern	White Code Labs	Fall 2018
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- Worked with contractors to a successful birth and release of web apps developed in React and Node.js
- Acted as a pseudo-scrummaster for the other interns organizing the team in an Agile environment

Data Systems Intern	Samsung Data Systems	Summer 2017
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- Only intern to successfully build and deploy VMs in Linux to automate Product QA testing.
- Created PowerShell scripts to record, log, and update OS and internal software of machines across the entire organization, drastically reducing weekly submitted support tickets.

SKILLS AND TECHNOLOGIES

- Proficient: Python, JavaScript, React/Redux, Jest, Cypress, CircleCI, Git
- Prior Experience: Java, C, C++, Android Studio, SQL, MongoDB, Ruby on Rails, Docker

EDUCATION

Atlanta, GA	Georgia Institute of Technology	2020 - Present
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- M.S. in Computer Science

Chestnut Hill, MA	Boston College	2016 – 2020
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- B.S. in Computer Science, B.A. in Mathematics

PROJECTS

- **Real-Time Currency Converter**(2019) Currency/Country info Android App. Java, AndroidStudio
- **Chat Room**(2018) Web app for chatting with basic login and profile logic handling. React, Node, MongoDB
- **NBA Player Analyzer**(2018) Tool made to study and examine NBA performance trends. Python