Devin Ramsammy

✉ devinramsammy0@gmail.com | 📞 718.506.5575 | 🔗 https://dramsammy.dev | ⓞ devinramsammy

EDUCATION

CUNY JOHN JAY
BS in Computer Science
Minor in Mathematics
June 2023 | New York City, NY
GPA: 3.94 / 4.0

COURSEWORK

UNDERGRADUATE
Databases and Data Mining
Computer Networking
Advanced Data Structures
Operating Systems
Computer Architecture
Computer Algorithms
Object Oriented Programming
Intro To Computer Science
Probability and Statistics
Calculus I
Calculus II

SKILLS

PROFICIENT
• NodeJS • Typescript • Python
• SQL • MongoDB • GraphQL
• Next/Gatsby • React • React Native
• Electron • Tableau • D3 • Docker
• Agile • AWS • GCP

ACCOMPLISHMENTS

• Developer of Open Source Package
with a total of 1000+ downloads
• Deans list candidate every semester

EXPERIENCE

OPTIMIZE | Software Engineer (Contract)
August 2019 – Present | New York City, NY
- Built an Android app, using Java, to easily monitor employee breaks with NFC ID card scanning.
- Developed a CRM to manage clients, schedule appointments, analyze customer data and keep track of inventory using ReactJS, Express, and PostgreSQl.
- Scaled and maintained application using AWS and LogRocket.

BLOOMBERG | 2021 Software Engineer Intern
June 2021 – August 2021 | New York City, NY
- Wrote unit tests for APIs using Mocha and Chai, and React components using Jest.
- Developed APIs in Typescript responsible for CRUD actions on two databases simultaneously.
- Used ReactJS, Redux, Express, and Apache Solr to create an internal search engine.

KHAN'S TUTORIAL | Dev Ops Engineer
August 2019 – May 2021 | New York City, NY
- Led development and deployment of internal web application that allowed employees to manage student data and pitch classes to prospective customers.
- Integrated Twilio with the Marketing and Outreach departments and lowered spending by 85%.
- Developed tools to manage student information, take attendance, and compile, record and analyze data, reducing annual payroll cost by $85,000.

PROJECTS

LOCALBOARD May 2021
- Used Typescript, Electron, NeDB (MongoDB), and React to create an offline Project Management tool with Material-UI elements

NPM REPOSITORIES July 2020 - Current
- Mui-Dynamic-Navbar : Easily implement a dynamic navigation bar on a new React project using Material-UI and React-Router-Dom. (https://www.npmjs.com/package/mui-dynamic-nav)

PORTFOLIO WEBSITE August 2020
- Created a React website with Material UI elements. Used AWS S3 and Cloudfront to deploy. (https://www.dramsammy.dev)

OPTIMIZE CRM January 2020
- Worked with a teammate to develop a CRM that was implemented for multiple businesses. Used React, Express, AWS, and Postgres stack.
- Managed and deployed a scalable Amazon EC2 Instance that could manage thousands of simultaneous users logged in.
- Leveraged Tableau and D3 to create data visualizations.

REPORT CARD CHECKER January 2019
- Developed software to perform data analysis operations on student report card grades.
- Setup mass emailing system to remind employees about current tasks.