**First Last**

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SKILLS

Technical: JavaScript, **Node.js**, **Express.js**, Firebase, **MongoDB**, **Git**, **React.js**, HTML, C++, **Python**, TailwindCSS, jQuery, Back End, **MySQL**, Front End, **Azure**, **Cloud Computing**, Google Cloud Platform, AWS, **Rest APIs,** JavaFX, Docker,Rust, Golang

Professional: Problem solving, strong analytical and reasoning skills, strong communication skills, able to work collaboratively

Certifications: Oracle Cloud Infrastructure 2023 Foundations Associate

EXPERIENCE

Gaddy Web Consulting, Remote May 2023-Current

Software Engineer Intern

* Led fullstack software development projects, utilizing a diverse tech stack including React, HTML/CSS, Node.js, Express.js, MongoDB, Firestore and more, with 5-15% of errors in the software product during the testing phase.
* Utilized a Cloud-based data storage platform to support the aggregation of data from multiple sources and the generation of reports, increasing the efficiency of the reporting process by 90% and enabling the team to focus on more critical tasks.

Google, New York, NY June 2022-August 2022

Code Next Coach Intern

* Helped the program director to facilitate a startup incubator program with a cohort of 17 in the Spring of 2018, with a 100% graduation rate and a 90% participant retention rate for
* Co-facilitated a full-stack development program utilizing Python and HTML/CSS/JS for a group of 10 students over 10 weeks, resulting in a final project showcasing students' understanding of the fundamentals of web development.

IBM Accelerate Software Track, Remote June 2023-July 2023

Student

* React.JS, JavaScript, Back-End Development, Databases, Web Security and Cloud Native Development

PROJECTS

DNK Events, Gaddy Web Consulting June 2023-July 2023

* Developed a profit-oriented, user-friendly website for DNK Events, leveraging technologies such as Firebase, HTML, CSS, and JavaScript, which resulted in a 25% increase in clientele from 1,017 to 1,271.
* Built a dynamic web page using Firebase Cloud Functions, Firebase Firestore, Bootstrap, Node.js, JavaScript, and Webflow, which boosted client engagement by 20%.
* Designed and implemented an internal password-protected page for efficient customer management and consultation booking.

Haute-Femme, Gaddy Web Consulting July 2023-August 2023

* Converted HTML/CSS template to React.js and built e-commerce site using MERN stack (MongoDB, Express, React, Node.js), resulting in the client being able to manage their website remotely and efficiently in order to increase store revenue by implementing an e-commerce feature including cart and checkout using Stripe payment processing while concurrently handling 300+ monthly users.

Housing 2.0, Open Source (Rensselear Open Source Club) January 2023-April 2023

* Engineered a full-scale UI/UX revamp for the Housing 2.0 portal, resulting in a 35% increase in user engagement and a 50% faster navigation experience for 7000+ students.
* Spearheaded scalability optimizations, enabling the platform to handle 3 times the original user load during critical operation times, ensuring seamless access to housing resources.
* Innovated roommate and dorm matching algorithms, enhancing match accuracy and elevating student satisfaction by 25%, validated through extensive unit testing with 90% code coverage.

PrograMeet, Independent July 2020-August 2022

* Designed and created multiple iterations of social media app that allows academically and career driven 1000+ high school students to connect (React Native, UI/UX utilizing Adobe XD, and metrics, surveys, and A/B testing).
* Created and led the implementation of a database design in Firebase
* Received $1,000 in app funding from RPI business competition

EDUCATION

Rensselaer Polytechnic Institute, (RPI), Troy, NY May 2025

Bachelor of Science in Computer Science

Concentration in Finance

Relevant Courses: Computer Science 1, Data Structures, Discrete Structures, Computer Organization, Intro to Algorithms, Principles of Software, Intro to IT and Web Science, Intro to UX, Web Systems Development, Web Science Systems Development, Managing IT Resources, Database Systems