

# Ian Rones

Sacramento | (702)409-6712 | ronesian10@gmail.com

## EDUCATION

**Bachelor of Science, Dominican University of California San Rafael**

*Graduated December 2021*

## SUMMARY

A creative software developer and veteran focused on designing accessible and innovative front-end projects using Python and Javascript. Strategically combines technical education and both operational and programming experience to yield results. Resourceful and tenacious with experience implementing effective code, creating user interfaces, troubleshooting, configuring, and creating new features. Succeeds using logical reasoning, emotional intelligence, clear communication, and persistence, all while exemplifying a professional yet personable demeanor.

## TECHNICAL SKILLS

- **Programming Languages:** Javascript, Python, Typescript, C#, CSS, HTML, SCSS
- **Frameworks & Libraries:** Node JS, React.js, MongoDB, Express, Apollo, Next.js
- **Tools:** Git, Figma, Sketch, NPM, API, JIRA, Kanban, Confluence, Slack, Microsoft Office

## ENGINEERING EXPERIENCE

### **Async Racing (Front End Design - React, TypeScript, Firebase, Twilio - *Front End*)**

- Spearheaded website design for interactive GPS-based racing data to upload times and route information
- Executed deliverables concerning user stories and tested them to ensure 100% accurate functioning
- Performed bug fixes and code reviews, reducing technical debt by 10% within the first month

### **Market (User Interface Design - React, Redux, GraphQL, Firebase - Full Stack)**

- Created an e-commerce site using React-Redux as a front-end engineer and Firebase and GraphQL as the backend
- Modified email authorization using Firebase to enable users to use personal email for logins vs. creating a new account
- Implemented Redux into the project, allowing for optimal efficiency and better state management throughout the entire project

### **Codebook (React, Typescript, Redux, Lerna, NPM)**

- Programmed an in-browser code editor, capitalizing on users to code in Javascript without an IDE
- Incorporated Typescript to become more familiar with strongly typed languages
- Amplified project by allowing NPM libraries to be directly imported into the code editor, allowing users access to libraries

### **Forrest (HTML, SCSS, CSS)**

- Engineered a lightweight CSS framework built from scratch to streamline responsive design and component reusability
- Developed a modular architecture featuring reusable classes and utilities to accelerate UI prototyping
- Employed a mobile-first approach to ensure optimal performance and cross-device compatibility
- Documented and published the framework on GitHub, fostering open-source collaboration and community contributions

### **FitTrackPro (Next.js, React, Redux, Node.js, Express, MongoDB)**

- Developed a full-stack fitness tracking platform enabling users to log workouts, set goals, and monitor progress through an intuitive dashboard.
- Leveraged Next.js for server-side rendering and optimized routing, enhancing performance and SEO.
- Integrated Redux with React to manage complex application state and deliver seamless real-time updates.
- Built robust RESTful APIs using Node.js and Express, with MongoDB as the scalable data store for secure data management.

## WORK EXPERIENCE

---

### **Set Sail, Sacramento - Software Engineer (Nov 2024 - Present)**

- Designed and developed a cross-platform mobile application using Flutter, delivering seamless experiences on Android and iOS for crew management and invitation workflows.
- Built and deployed a secure Node.js RESTful API with Express, implementing role-based access control (RBAC) using JWT authentication and integrated with PostgreSQL and MongoDB databases.
- Optimized the mobile user experience, ensuring the app ran smoothly across devices, with an average load time of under 2 seconds.

### **Dive Bar, Sacramento - Bartender (June 2018 - Present)**

- Provided exceptional customer service, enhancing guest satisfaction and driving repeat business by consistently delivering a memorable bar experience.
- Prepared and served craft cocktails, signature drinks, and beverages precisely, adhering to recipes and ensuring high-quality standards.
- Managed a high-volume bar environment, maintaining efficiency during peak hours while delivering accurate orders and reducing wait times.

### **Crunch, Sacramento - Bartender (June 2018 - Present)**

- Actively pursue professional development by obtaining certifications and continuing education while staying current with industry trends. This results in improved personal training skills and knowledge base while improving effective communication with new clients and instilling confidence in their fitness journey.
- Developed tailored workout plans for clients while introducing the gym's nutrition brand, establishing a reputation for providing personalized training experiences and better knowledge of their nutrition
- Adapted workout plans to accommodate clients with specific health considerations or limitations, attracting a broader client demographic, leading to new clients, and showing the gym's commitment to inclusivity

### **Nari, San Francisco - Bartender (Jan 2023 - Nov 2023)**

- Enhanced customer experience at the restaurant with strong knowledge of different types of liquors and cocktails and flair knowledge behind the bar, giving customers a memorable experience while at the restaurant
- Exceeded bar sales by educating other bartenders on different liquors, breaking sales by over 5k compared to previous months.
- Mentored two new bartenders on all aspects of the job, from drink preparation and knowledge to building valuable customer relationships and upselling techniques

### **Opstical, Los Angeles (Remote) - Front End Developer (Aug 2021 - Jan 2023)**

- Developed and deployed dynamic, user-friendly web applications, integrating third-party software to enhance functionality and streamline user experience across customer-facing and internal platforms.
- Optimized front-end performance by refining code, improving load times by 20%, and ensuring compatibility across modern browsers and devices.
- Modernized legacy codebases by implementing best practices in JavaScript, React, and CSS, resulting in a 30% reduction in maintenance overhead.

## LEADERSHIP EXPERIENCE

---

### **United States Air Force - Tactical Air Control Party, Aircraft Structural Maintainer (Mar 2013 - Jun 2018)**

- Managed sensitive equipment inventory as Alpha Flight Equipment Custodian, ensuring accountability and readiness of critical assets, including radios, GPS devices, laser rangefinders, night vision goggles (NVGs), and target marking systems for deployment and training operations.
- Served as a Joint Terminal Attack Controller (JTAC) for the 14th Air Support Operations Squadron, providing real-time coordination of close air support (CAS) for the 82nd Airborne Division's Global Response Force (GRF), maintaining global deployability within 48 hours for 6-month rotations.
- Awarded Airman Below-The-Zone, earning early promotion to Senior Airman by outperforming candidates from 10 squadrons, showcasing leadership, technical expertise, and mission readiness.
- Executed high-pressure combat simulations and live-fire exercises, enhancing squadron preparedness and ensuring seamless coordination between ground forces and air support.
- Oversaw readiness and deployment of tactical communications systems, achieving 100% operational capability during time-sensitive missions and training exercises.