#### **SUMMARY**

Versatile developer with over 2 years of industry experience, specializing in creating engaging and efficient software solutions. Skilled in JavaScript, React, Node.js, MongoDB, and a keen interest in advancing technologies. Aiming to leverage technical proficiency and teamoriented mindset in a Full Stack Engineer role to innovate in technology.

### **TECHNICAL SKILLS**

- Proficient in JavaScript, TypeScript, PHP, and HTML/CSS for web application development.
- Experienced in rapid prototyping, MVP development, and employing Agile methodologies to optimize project delivery.
- Utilized Python and VBScript for automation tasks.
- Skilled in ReactJS for dynamic UIs, and NodeJS + ExpressJS for server-side development.
- Experienced with MongoDB for database solutions, and AWS for cloud-based infrastructure.
- Proficient in Docker and Kubernetes for containerization and orchestration.
- Implemented CI/CD pipelines using Jenkins for improved automation.
- Experienced in using Tailwind and Bootstrap for responsive design.
- Versatile in using Git and GitHub for version control, and adept with VSCode.

### **EXPERIENCE**

Mar. 2022 - June 2023 **Bitwise Industries** 

Software Developer Oakland, CA

- Developed 20+ reusable React components, increasing development and efficiency by 30% and significantly reducing future project timelines.
- Collaborated in a cross-functional team using Agile practices to develop a new product feature, reducing delivery time by 15% and enhancing customer engagement.
- Enhanced web app UX/UI, improving performance by 40% and customer satisfaction by 25%.
- Contributed to rapid prototyping efforts and incorporated iterative feedback, dramatically accelerating the product development lifecycle, and improving feature quality.
- Enhanced state consistency in a single-page application by implementing Redux, Middleware, and RTK Queries.

Cadence Design Systems Jan. 2020 - Nov. 2020

Product Engineer San Jose, CA

- Automated key workflows using Python, enhancing process efficiency by 300% setting a benchmark for future automation projects. Led the transition of VBScript codebase to Python, enhancing application maintainability.
- Delivered innovative product solutions, improving team productivity and client outcomes.

**National Instruments** Apr. 2019 - Jan. 2020

Senior Software Technician

Junior Software Engineer

Santa Clara, CA

- Redesigned custom software service for a key customer, enhancing service delivery.
- Demonstrated proactive problem-solving skills, leading to positive project outcomes.

# Applied Wave Research Corp.

June 2016 - Oct. 2018

Campbell, CA

Implemented scripts that significantly improved team workflow and overall productivity.

## **EDUCATION**

### San Jose State University

2018

BS Software Engineer, Minor Mathematics

San Jose, CA

# PROFESSIONAL DEVELOPMENT

### Full Stack Developer Bootcamp

Oct. 2023 - April 2024

Procareer Academy

- Currently engaged in an intensive full-stack development bootcamp, focusing on the MERN stack for full-stack web application
- Acquired practical skills in AWS, Kubernetes, and Docker preparing for high-availability and scalable web app deployment in cloud environments.
- Led a full-stack project from concept to launch, showcasing end-to-end development skills.
- Expanded expertise in modern web development practices and tools.