

# Robert Gordon

[bobbygrdn777@gmail.com](mailto:bobbygrdn777@gmail.com) | 773-668-7998 | Murrieta, California | [LinkedIn](#)

---

## Projects

### Chingu: [Kitchen Manager](#)

- Led the development and enhancement of key UI components, including the daily menu, browse dishes, and manage menus pages, improving user experience with dynamic data handling and state management.
- Implemented comprehensive user and allergy management features, ensuring effective accommodation of dietary restrictions and enhancing overall application functionality.
- Set up the project structure and established the CI/CD pipeline using GitHub Actions and Netlify, ensuring automated builds, code quality checks, and seamless deployments.

### Project Ascend: [Intracom](#)

- Implemented real-time messaging functionality using Socket.io and MongoDB, enhancing web application interactivity and user experience.
- Enhanced complex UI components through advanced methodologies, ensuring smooth project execution by collaborating with cross-functional teams.
- Conducted Figma design analysis to translate designs into functional UI, demonstrating strong problem-solving and collaboration skills.

### [Cloud-Native Professional Portfolio](#)

- Architected and deployed a high-availability static website using AWS S3 for object storage and AWS CloudFront as a Content Delivery Network (CDN) to ensure sub-second global latency.
- Implemented end-to-end encryption by provisioning a custom SSL/TLS certificate via AWS Certificate Manager (ACM) for the [resume.bobbygrdn.com](#) domain.
- Hardened infrastructure security by configuring Origin Access Control (OAC) to enforce the principle of least privilege, restricting S3 bucket access exclusively to CloudFront.
- Managed DNS orchestration via Porkbun, successfully mapping CNAME and ALIAS records for seamless integration between the domain registrar and AWS infrastructure.

## Work Experience

### Technical Instructor Assistant

[Gavlanize Inc.](#) | Aug 2022 – Oct 2022

- Supported 60 junior developers by providing guidance on full-stack applications and coding algorithms, resulting in a 50% reduction in project completion time.
- Conducted daily code reviews and weekly study sessions, improving code accuracy by 20% and increasing first-attempt pass rates in the Software Engineer Immersive Residence program by 50%.
- Designed and implemented an onboarding module that reduced new hire ramp-up time by 35%.

## Operations Manager

[United States Marine Corps](#) | Nov 2018 – Sep 2022

- Managed technical, administrative, and training requirements for over 80 personnel, achieving a 100% compliance rating and zero safety incidents.
- Oversaw technical aspects of various programs, leading to a 25% increase in efficiency and a 15% reduction in operational costs through effective problem resolution.
- Developed and implemented the Radar Non-Commissioned Officers Team Leader Course, qualifying over 20 individuals as future Radar Team Leaders and achieving a 100% success rate in their leadership roles.
- Enhanced company readiness by 30% through strategic training initiatives and organizational improvements.

## Education

Bachelor of Science in Computer Science, [Park University](#) | 2022 - Fall 2026

## Certifications

Advanced Full Stack Java Development, [Per Scholas](#) | 2023

Advanced Full Stack Web Development, [Galvanize Inc.](#) | 2022

## Skills

- JavaScript (React, Node.js, Express.js) • Java (Spring, Hibernate, Thymeleaf) • PHP • HTML & CSS
- Cloud Platforms (AWS) • SQL & NoSQL Databases (PostgreSQL, MySQL, MongoDB) • CI/CD & DevOps
- Agile-Scrum • Object-Oriented Programming(OOP) • Software Development Life Cycle (SDLC)