Hans Gamboa

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EXPERIENCE

GBL SYSTEMS CORPORATION
Camarillo, CA

Software Engineer 2 — Mar 2020 – Present
- Utilized pair programming, Swagger, MongoDB and Java Spring Boot to develop microservices for the F-35 platform.
- Worked closely with the DevOps team to help develop, deliver, and maintain build processes across services.
- Created test and development environments for the team using Docker which increased sprint velocity.

Software Engineer 1 — Aug 2018 – Feb 2020
- Created a Content Management System to reduce Mission Planning time using MySQL, Java, and Docker.
- Collaborated with Pivotal Labs to create a full-stack web application for sensor engineers using React, Node and TypeScript.
- Continuously deliver a reliable, working product by utilizing Test Driven Development with Jasmine, Jest, and JUnit.
- Rotated as Scrum Master to facilitate team performance on active tasks.

LEARNING EQUALITY
La Jolla, CA

Software Engineering Intern — Feb 2018 – Jun 2018
- Implemented Vue.js to write production code for Kolibri, an e-Learning application.
- Maintained code and ensured commits to project followed CI Pipeline and code metrics.
- Advanced UX design experience by optimizing Vue's navigation and search-bar components.
- Improved design support for right to left languages, expanding app's audience by 3 countries.

EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO | B.S. in Computer Science
Jun 2018

La Jolla, CA

PROJECTS

SOCCER COMMUNITY PLATFORM
- Built an event-driven, isomorphic web application that allows fans to follow local soccer teams using React, Redux, and Node.
- Designed JSON schema for Google Firebase backend.
- Implemented functionality for user authentication and real-time live updates to player stats and scores.
- Optimized and refactored code which improved load-time performance by 20%.

PRIVATO
- Leveraged principles of Agile Development to create a social media app that prioritizes privacy and security.
- Wrote REST API for user posts using Node, Express, and MongoDB. Tested using Postman.
- Acted as co-lead to ensure project continuity and completion of deliverables.

INTERESTS, SKILLS, AND OTHER

COMPUTER LANGUAGES
(Proficient) - Java · JavaScript (React, Node, Express, Vue) · HTML5/CSS3   (Familiar) - C/C++ · Python

OTHER SOFTWARE AND TOOLS
Docker · Jira · Jasmine · Enzyme · Vim · Git · Gradle · Maven · Jenkins · Travis CI · REST services · Java Spring Boot
mySQL · Extreme Programming · Pair Programming · Test Driven Development · Concourse CI · Pivotal Tracker · PCF

PROFESSIONAL SKILLS
Excellent Communication and Written Skills · Team Player · Fast Learner · Hard Working

INTERESTS
Basketball · Biking · Boxing · Foosball · Hiking · Mechanical Keyboards · Ping Pong · Weight-lifting