

Jerrett Gonsalves

Fontana, CA, 92336 (open to remote) • gonsalvesjerrett2@gmail.com • (909) 373-5920
[LinkedIn URL](#) • [Github URL](#) • [Portfolio URL](#)

Curious and motivated computer science professional with experience in leading development teams and mentorship. Excited to apply recent studies at Kenzie Academy in Software Engineering Backend Development and organization, troubleshooting, and problem solving skills to contribute towards building applications that solve business problems as a Software Engineer.

Skills

Technical skills:

- Java
- JavaScript
- HTML
- CSS
- Spring Framework
- Node.js
- Git
- Docker
- Kubernetes
- Amazon Web Services
- NoSQL Databases
- SQL
- Integration/Unit Testing

Soft skills:

- Project Management
- Communication
- Task Delegation
- Leadership
- Problem-Solving
- Critical Thinking

Technical Education

Software Engineering - Backend Development Certificate,

Expected: 04/2023

Hands-On, Project-Based Training

Kenzie Academy from Southern New Hampshire University, Indianapolis, IN (remote)

- Learned how to build scalable, industry-standard web applications through hands-on, project based learning which provided experience developing in an agile environment.
- Excelled in writing high-quality solutions in Java that aim to reduce time/space complexity.
- Received positive feedback from peers and facilitators for willingness to frequently collaborate and support other learners which strengthened their foundational programming knowledge.

Project Experience

Grocery E-commerce Microservices, Sole Developer

11/2022-01/2023

Java|Spring|Node.js|Stripe|Auth0|Kubernetes|AWS

[Github URL](#)

- Designed, developed, and tested an e-commerce website for a mock grocery store with a Microservices architecture with scalability in mind.
- Created APIs for different services used for the website and implemented Stripe API for payment.
- Containerized applications into a container-orchestrated environment using Kubernetes to allow for highly available micro services.
- Utilized caching for services that retrieve the same data continuously, reducing cloud provider costs by reducing the number of read and write requests per hour.

Review My Teacher, Scrum Master / Developer

12/2022-01/2023

Java|SpringBoot|Node.js|AWS|JUnit|Auth0

[Github URL](#)

- Led a team of three developers in creating a place for students to review teachers for courses they've previously taken or are enrolled in so other students can make informed decisions about class registration.
- Delegated tasks to team members via ClickUp and provided support when peers were blocked on tasks.
- Connected frontend to backend API endpoints using Node.js.
- Implemented authentication via Auth0 and Express.js to give the option of correlating reviews with an account so users can edit/delete reviews they've made.
- Created and tested GET endpoints for retrieval of reviews by username/course title so users can see all reviews they made while logged in and search reviews by course title.

Timely, Sole Developer

07/2022-09/2022

Java|SpringBoot|Node.js|AWS|JUnit|Auth0

[Github URL](#)

- Designed, developed, and tested a web application that allows users to organize and keep track of time spent on projects, giving more accurate info about how long similar tasks take.
- Created separate services for keeping track of project and task data to reduce database query complexity and increase available access patterns.
- Integrated a rich text editor via an existing API so that users can have more organized and styled notes.
- Implemented authentication via Auth0 to tie projects and tasks to a user and for a future feature of collaborating with other users.

Work Experience

Apple Inc., Cupertino, CA

08/2019-05/2021

Product Specialist

- Mentored three seasonal team members by having weekly connections, shadowing/reverse shadowing, and monitoring results which led to all team members being offered permanent positions.
- Received positive feedback from management and peers for initiative of at-home workshops to develop team member skills and prepare for work from home.