



## **RYAN HATAMOSA**

# **PROFESSIONAL SUMMARY**

Ryan Hatamosa is a growth oriented and creative software engineer who specializes in building full-stack applications. Being an analytical problem solver, he is driven by the idea of constantly facing new challenges within the ever-changing field of technology. His love for programming elevates my projects from assumptions to facts and my code to real-world solutions. Ryan's collaborative nature and background in management enable me to become a valuable member of any team.

### **TECHNICAL SKILLS**

Programming: Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC,

Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React,

Redux

**Software:** Eclipse, VS Code, Git, GitHub, Cmder, PGAdmin

**Databases:** PostgreSQL, MongoDB

**Operating Systems:** Windows

#### PROFESSIONAL EXPERIENCE

# COOK SYSTEMS – Memphis, TN FastTrack Developer

10/22 - Present

#### Social Media Assessment

- Implemented a RESTful Web Service with various endpoints for creating, modifying, and transferring user and tweet details to and from the server via CRUD operations and other HTTP requests
- Developed a database schema/ERD supported by PostgreSQL in PGAdmin in collaboration with other developers
- Utilized SpringBoot and JPA to program controllers and services that handle HTTP requests and backend validation and logic, and converts data between the API and its database models
- Tested, troubleshot, and debugged API functionality in Postman until project requirements were achieved

Environment: Java, SpringBoot, JPA, PostgreSQL, PGAdmin, Postman, Git, Eclipse, Maven

#### Assessment #2

- A
- B
- C
- D

#### Environment:

#### Assessment #3

- A
- B
- C
- D

#### Environment:

## **ADDITIONAL PROJECTS**

Game Poll **04/22 – 5/22** 

- Developed an IGN mock-up website focused on real time polling applications where users can vote and create their own polls
- Established private access for users by implementing user authentication using JSON Web Token (JWT)
- Incorporated RESTful API fetch calls to an Express, PostgreSQL, Node.js backend handling all CRUD operations

Environment: PostgreSQL, Express, React, Node.js

Body Sculptor 03/22 – 4/22

- Developed an application that tracks daily workouts by allowing users to record their work out routine
- Incorporated RESTful API fetch calls to an Express, MongoDB, & Node.js backend handling all CRUD operations
- Used Mongoose to define schemas for MongoDB collections and deployed the application through Heroku
- Tested all backend routes during development using Insomnia to ensure functionality Environment: MongoDB, Express, React.js, Node.js

## Amotions Inc. - Burlingame, CA

08/22 - 10/22

Software Engineer Intern

- Aided in the development of the website application designed for users to master soft skills through using React, TypeScript, and Firebase
- Reformed stability of the application through everyday software maintenance across the codebase
- Experienced executing practices that help promote collaboration and communication on team through daily stand-ups and pair programming
- Delivered and updated features on the website within specific deadlines by modification getting feedback from users

#### United Parcel Service of America, Inc. - Laurel, MD

Package Dispatch Supervisor

04/18-08/22

- Ensured all assigned duties were completed on time by supervising package handlers and drivers daily
- Improved service and company costs through overseeing load modifications
- Supported the dispatch and preload team by performing daily routine tasks and dispatch analysis work
- Maintained workplace safety and increased productivity by holding day to day pre-work communication meetings about employee performances and safety tips

Package handler 04/17–04/18

- Handled products safely and efficiently by loading, unloading, shipping, receiving, scanning, sorting, and stocking packages in a fast-paced environment
- Verified that work is carried out with accuracy by checking for any inaccurate information such as incorrect address label on a package
- Established teamwork skills by collaborating with other warehouse personnel

# **EDUCATION**

Cook Systems FastTrack Java Program – Memphis, TN Concentrated Java Frameworks and developer tools training  University Of Maryland Global Campus – Remote Major: Computer Science	10/22 – Present 08/22 – Present
Prince George's Community College – Murfreesboro, TN Associate of Science: Computer Science	08/19 – 05/21