Harshit Raj
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EDUCATION

GITAM University, Hyderabad   2022
Bachelor of Engineering (Computer Science)
CGPA : 8.4

Page Junior College, Hyderabad, Telangana | Intermediate   2018
Intermediate
Percentage : 85%

St. Peter's High School , Hyderabad, Telangana | High School   2016
High School
CGPA: 9.2

WORK EXPERIENCE

Nineleaps   **January 2022- Present(2 Years)**
JAVA Software Developer
- Contributed to all phases of the development lifecycle, from design to writing and developing.
- Analyzed user requirements before starting developing projects, to obtain an understanding of application layout and design.
- Efficiently fault-found and solved issues arising within product development life-cycle without extreme difficulty.
- Refactored the code according to the software principle and did a hundred percent code coverage in unit testing.
- Stayed abreast of industry trends and emerging technologies, integrating new tools and methodologies into development processes to enhance efficiency and stay ahead of the technological curve.
- Actively participated in code reviews, providing constructive feedback and ensuring code quality standards were consistently met.
- Collaborated closely with the client and consistently achieved timely and complete project deliveries.

TECHNICAL SKILLS

- **Languages & Frameworks:** Java, hibernate, Typescript, Nodejs, Spring Boot, REST, Junit, .
- **Tools and Technologies:** Git, Postman, Spring Boot Framework, Spring Boot JPA, Mockito framework, Junit Testing, Socket.io, WebSocket.
- **Expertise Areas**: Interpersonal Communication, Public Speaking and Relations, Problem Solving, Team Player.
- **Databases:** PostgreSQL, MySQL, MongoDb

PROJECTS

Project 1: (October 2023 - till date)
Product: FinTech(U-SETTLE)
Client: Uber
Usettle constitutes an internal Fintech team within Uber, dedicated to overseeing the settlement of transactions across diverse lines of business and various Payment Service Providers. The team assumes responsibility for the meticulous management and monitoring of various transaction amounts processed during each transaction within Uber.
Roles & Responsibilities:
- Facilitated the integration of new Payment Service Providers into Usettle, overseeing and monitoring transaction conducted through the PSPs on the Uber platform.
- Managed and maintained rule sets governing the onboarding process for PSPs, ensuring alignment with established standards and requirements.
- Developed Downloader and Normalizer modules to retrieve files from PSPs' SFTP portals, normalizing them based on file name or type for streamlined processing.
- Coded parsers to extract data from PSP files, aligning them with a standardized dataset for efficient and uniform processing.
- Played a pivotal role in Month-End Closure (MEC), monitoring and reprocessing all failed files to ensure the completeness of financial data.
- Configured outdated rules and coded new rule sets, incorporating different parameters to enhance the efficiency of transaction processing.
- Edited the code base as needed to address and overcome bugs, ensuring the smooth functioning of the system.

Technologies: GoLang, YAML scripting, MySql, Hive, QueryBuilder, Kaptre testing, Tricoder(Uber internal tool).

Project 2: (July 2023 - October 2023)
Product: Uber for Bussiness(GSS)
Client: Uber
Uber for business is a product releasedby uber which provides seamless service of Uber rides, Uber Heath, Uber eats, etc to all clients, unlike normal users these clients are companies or firms. It allows a user to create an Uber for Business account for it's company and allows their employees to take rides through it, so here rather than employe paying for the rides from their personal accounts, they will be charged to the central Uber business account.
Roles & Responsibilities:
● Interacting directly with the client if they face any issue in Roster mechanism
● Roster mechanism is a way through which a user can upload employee on the Uber for Bussiness dashboard.
● Understanding clients questions or bugs and proceeding with solving them and providing them a perfect solution.
● Checking the front-end as well as back-end code flow, to understand where the actual bug arised.
● Going through all the logs and checking through different application of Uber logs to mark actual point of bug.
● Going through the code base if their is an internal server error.
● Editing the code base if required, to overcome the bugs.
Technologies: Rest API, SFTP.

Project 3: (September 2022 - July 2023)
Product: Wadhwani Foundation
Client: Wadhwani Foundation
Wadhwani Foundation is a not-for-profit with the primary mission of accelerating economic development by driving job creation through large-scale initiatives in entrepreneurship, small business growth, innovation, and skilling.
Roles & Responsibilities:
● Documented the approach of Facebook Login in application.
● Design and Implemented facebook login feature.
● Documented the functionality of deleting users from the application.
● Completed Unit testing for Multiple Services.
● Worked on project library and package update, also altered the code implementation based on recent package versions.
● Worked on microservices in this project to achieve goals.
● Work closely with other team members to plan, design and develop robust software solutions.
● Implemented Opentelemetry to get traces and log information of the application and display it on Jaeger UI.
● Implemented Metrics in application using prom-client Library and displayed in Prometheus backend UI.
● Worked on implementation of chat application using socketIo.
Technologies: TypeScript, Nodejs, Mongoose, REST, Sequelize, PostgreSQL, MongoDb, Docker, Chai, Sinon, Socket, web Socket.

Project 4: (January 2022 - September 2022)
Product: Event Finder
Client: Nineleaps
Event Finda is an event management platform enabling users to create or attend events across various categories like Music, Dance, Concerts, Sports, Technology, and Education. Organizers can track attendees, while users can manage attended and upcoming events with ticket details sent via email in PDF format with a QR code. Organizers verify attendees using the QR code. Users can explore nearby events within approximately 5km, sorted by city and category.
Roles & Responsibilities:
● Analysis of the requirement and discussion on the flow of implementation. Updating the ERD with the same.
● Code Implementation, Review and feedback incorporation over multiple iterations of Agile methodology.
● Contribution to flow development from user stories , prototype preparation, logical feasibility check, implementation and testing.
● Code Enhancements to integrate new solutions as per requirement.
● Manual Testing, Debugging and Bug fix for raised defects in features.
● Multiple feature Integration.
● Task Tracking and Process Status update on a daily basis.
● Unit Testing of all modules and services.
Technologies: Java, Spring Boot, Hibernate, REST, GitHub, MySql, MySql Workbench, Trello.