Shaik Jamal Ahmed

+91 8919050255 | jamal24633@outlook.com | github.com/jamal4hm3d | linkedin.com/in/jamal-ahmed-shaik

SUMMARY

Full stack developer with more than 3 years of experience designing and developing web apps using technologies like React, java, spring and spring boot. I am passionate about learning new technologies. I am also passionate about developing small projects using latest technologies, enhancing work efficiency while continuously learning modern tech stacks. Adept at fostering collaboration through excellent communication skills, ensuring seamless teamwork and driving project success in Agile environments.

EXPERIENCE

Software Engineer

December 2021 — Present

Cognizant Technology Solutions

Chennai, TN

- Engineered a manager approval system using Java, Spring Boot, and React replacing old legacy manager approval system, significantly improving security through robust authentication mechanisms and enhancing user convenience by enabling streamlined, role-based order authorization with real-time data from the user for manager.
- Developed a modern trading platform using Java, Spring Boot, and React, replacing an system which uses legacy framework with enhanced performance, scalability, and security. Implemented core trading functionalities, including order placement, modification, cancellation, and execution, while integrating real-time market data and robust authentication mechanisms to ensure secure and efficient operations.
- Designed and developed a complaint submission page within a custom framework, tailored for use by customer care representatives to efficiently handle user complaints. Utilized jQuery and Bootstrap for frontend development, ensuring a responsive and user-friendly interface, while leveraging Java and Tomcat as backend technologies to handle complaint data processing and storage.

PROJECTS

Simple Movies

github.com/jamal4hm3d/simple-movies

- Web app uses TMDB API to get the data and display information
- Used Sveltekit for simple and lightweight app for web
- Used bash scripts and commands to interact with linux file systems
- Uses github api to retrieve the data from github gist
- Used DOCKER to easily deploy the web app anywhere

MovieUP

github.com/jamal4hm3d/movieupV2

- A backend server and batch job using a express framework with cron to synchronize movies from a folder in the system to cloud
- PostgreSQL as database to store movie information and links
- Used graphql API to query, update and delete from the database
- Used bash scripts and commands to interact with linux file systems

SKILLS

- Frontend: React, JavaScript (ES6+), SvelteKit, jQuery, Bootstrap
- Backend: Java, Spring Boot, Spring MVC, Node.js, Express, GraphQL
- Databases: PostgreSQL, MongoDB, SQL

Bachelor of Technology in Mechanical Engineering

• Tools & Platforms: Git, Docker, Nginx, Vite, Linux, Vim, Bash, Maven, Tomcat

EDUCATION

Vellore Institue of Technology

Vellore, TN

July 2017 — June 2021

• Cumulative GPA: 8.5/10

Hyderabad Institute of Excellence

• Cumulative GPA: 97.8/100

High School MPC

Hyderabad, TG June 2015 — March 2017