MOHIT KHAMARI

📞 +91 8018928328   Website | LinkedIn | GitHub | Leetcode

Education

Lovely Professional University   July. 2018 − May 2022
Computer Science and Engineering   *Jalandhar, Punjab*

Experience

Cognizant Technology Solutions   Sept 2022 − Present
Software Engineer   *Bengaluru, Karnataka*
- Architected and developed new product features within estimated plane, increasing overall product functionality by 20
- Leveraged **RESTful APIs** to establish seamless communication between the frontend and backend systems, leading to a 50% mitigation in data retrieval latency and ensuring consistent and up-to-date information. Spearheaded collaborative efforts within a team of developers to architect, develop, and deploy cutting-edge web applications utilizing **HTML**, **CSS**, **JavaScript**, **Babel**, **React.js**, **NPM**, **WebPack**, **Node.js**, achieving a 30% reduction in development time by troubleshooting and debugging the software system.
- Utilized **Jenkins** to provide a continuous integration service in order to automate the entire process of loading the latest build code and test files, running the tests, and generating a report of the results once per day.
- Explored ways to visualize and send a daily report of test results to team members using **HTML**, **JavaScript**, and **CSS**.

Projects

Proshop - A Ecommerce Website | *React, MongoDB, Redux, Express*   January 2021
- A custom eCommerce platform with **React**, **Redux**, **Node.js**, **Express**, and **MongoDB**: A real-world project built progressively.
- **JWT Authentication** stored in an HTTP-Only Cookie. Admin area to manage customers, products, and orders.
- Created admin area to manage customers, products, and orders, and a product rating and review system.
- **Source Code:** GitHub Repository

Netflix Clone | *React, Tailwind CSS, MongoDB, Express*   November 2020
- A fully responsive Netflix clone built with **React.js**, **MongoDB**, and **Tailwind CSS**, featuring **JWT**-based authentication.
- Key features include movie and TV show carousels, trending lists, detailed information on cast members, and a user-friendly interface inspired by Netflix's design.
- The backend is powered by **MongoDB**, ensuring efficient data management and storage for user accounts, favorites, and watch history.
- **Source Code:** GitHub Repository

Portfolio Website | *Next.js, Tailwind CSS*   October 2020
- Developed a responsive portfolio website using **Next.js** and **Tailwind CSS**.
- The portfolio features a dynamic hero section that highlights key information, a projects section showcasing my work, an about page that shares more about my background, and a contact form for visitors to reach out.
- **Source Code:** GitHub Repository

Technical Skills

Backend: Node.js, JSON, Express.js, RESTful APIs, Django

Frontend: JavaScript, Bootstrap, React.js, AngularJS, ES6, Web Components, Redux, jQuery, TypeScript

Developer Tools: Git, GitHub, VS Code, IntelliJ, Eclipse, Vision

Languages: Java, C++, C, HTML/CSS, JavaScript, SQL

Cloud / Database: AWS, Azure, MongoDB, PostgreSQL, MSSQL, MySQL, no-SQL, Relational Databases

Technologies/Frameworks: Linux, Jenkins, GitHub, JUnit, WordPress

Relevant Coursework: Object Oriented Programming, Multithreading, SDLC, Network Protocols, Operating Systems, Data Structures and Algorithms, Agile (SCRUM), JIRA, BitBucket, Redis, GraphQL, Embedded Software, UI/UX

Leadership / Extracurricular

- Received **Annual Badge 2023** for consistently solving problems for 50+ days, ranking among the top 0.4% of Leetcoders.
- Completed **Training Certified in Java** on Udemy, achieving a mastery level of 95%.
- Acquired **Microsoft Certified Big Data and SQL Fundamentals** with a proficiency level of 95%.
- Served as the captain of the district team, leading them to victory in state-level volleyball tournaments.

Certifications

- Full stack Development 2020
- Platform Developer 1
- Salesforce Administration
- Platform App Builder