Divyanshu Ahirrao

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LinkedIn Profile | Github Profile | Certifications

Professional Summary :

Full Stack Developer with hands on experience on the Java, Spring Framework, Docker, Jenkins, React JS, TypeScript, MongoDB, NextJS, etc. Skilled in designing and developing scalable web applications, with strong experience in Git, algorithms, and CI/CD pipelines. Committed to delivering efficient and robust solutions. For more can have a look on my personal Portfolio : **Divyanshu's Portfolio**.

Tech Skills :

- **Front-End :** JavaScript, TypeScript, REACT (TS, JS), NextJS, Tailwind CSS, Micro-FrontEnd Arch.
- **Back-End :** Core Java, NodeJS, Express, Spring Framework, MySQL, MongoDB.
- **Extra's :** Hibernate, FireBase, Redux-Toolkit, React-Spring & GSAP Animation Library, JIRA, Docker.

Experience :

Full Stack Developer: FireFlink – Bangalore   September 2023 – Current

- Web-Service Development: Enhanced a Postman-like Web Service, adding features such as cURL import, JWT authentication, history tracking, ForLoop variable support, and FormData handling. Achieved a 25% increase in request processing speed and reduced API failure rate through optimized data handling.
- FireFlink Platform Modernization: Led platform's upgrade from legacy React to modern React with TypeScript. Built 15+ reusable components in React-TS Storybook and implemented a Micro-Frontend architecture using Vite. This transition improved load times by 40% and streamlined cross-functional team collaboration.

Associate Software Engineer-Intern: TestYantra – Bangalore,   June 2023 – September 2023

- Backend and Frontend Development: Worked on client projects for Canada-based LookBooks, developing modules like Notification Panel, Chat Bot, and CRUD functionality using Redux-Toolkit. Contributed to reducing bug resolution time by 15% through proactive issue identification and code optimization.

Projects :

FireFlink An Automation Tool   www.fireflink.com

- Converted a large-scale React-JS project to React TypeScript using a micro-frontend architecture. Enhanced scalability and modularity by implementing secure web services, password encryption, and API integrations. Delivered a 25% increase in platform efficiency and introduced AI-powered chatbot functionality.
- Built custom data visualization tools, aligning with client-side requirements, which increased user data comprehension by 40% and provided tailored insights.

SPARROW-SHOPPER An e-commerce Website   sparrow-shopper.netlify.app

- Developed a ReactJS and Vite application, incorporating essential features like authentication, authorization, search functionality, filters, and dynamic cart updates. Improved user interactions and data handling with a well-architected data flow, efficient routing, resulting in faster load times and a 15% increase in user retention.

MOBI-MART Spring boot : MVC pattern   Mobimart.com/code

- Project has been created using SpringBoot 3.1.0 container. Includes MVC architecture which gives the project best Code seperation and reuasbility for Div Cards. User can perform Adding new element, Updating it,Deleting as well as Search specific mobile.

Education :

Bachelor of Engineering: Dr. D Y Patil School of Engineering   August 2018 – June 2022

- Upskilled with Engineering subjects also started building the Projects on booming TechStack and passed with **8.3** CGPA.

H.S.C: GTP College of Science   August 2016 – June 2018

- Learned Advanced Mathematics, Information Technology and passed with 81%.