Hariom Gehlot

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Skills

Languages and Frameworks: React.js, Next.js, React Native, JavaScript, TypeScript, HTML, CSS, SASS, TailwindCSS, Redux Toolkit, zustand, Node.js, Express, REST APIs, Socket.IO, D3.js, Component Libraries, Data Structures.

Testing: Jasmine, Karma, JUnit, Playwright.

DevOps: Docker, Kubernetes, Helm, CI/CD Pipelines, Jenkins.

Databases: MongoDB, MySQL, PostgreSQL.

Tools: Git, Figma, Storybook. **Cloud:** AWS, Google Cloud (GCP).

Open Source: contributed to freecodecamp.org and Signoz.io.

Experience

Software Engineer, Artivatic.ai—Indore, Madhya Pradesh

August 2024 - Present

- Developed a **React** application to centralize API access, which decreased internal developer communication and increased workflow productivity by as much as **50**%.
- Developed a host application that ensured flexibility and scalability by dynamically loading various micro-frontends
 according to the accessed route, resulting in a 40% reduction in maintenance time.
- Optimized the initial load time of an app by adding lazy loading and code splitting, reducing load time up to 30%.
- Revamped the app with TailwindCSS for a responsive UI, improving user engagement by 25%.

Associate Software Engineer, Rakuten Symphony—Indore, Madhya Pradesh

April 2022 – June 2024

- Developed a chat assistant micro-frontend application with React, Next.js and Module-Federation, allowing for automatic lightning fast query resolution and decreasing the need for support executives by 30%.
- Deployed and managed two full-stack apps using Docker, Kubernetes, and Helm, ensuring availability up to 100%.
- Developed custom data visualization charts using D3.js chart, HTML5 Canvas, and SVG to produce responsive, visually appealing charts that increased user engagement by 30% and data comprehension by 20%.
- Decomposed a monolith app into multiple microservices, increasing maintainability and scalability by up to 40%.

Java Full Stack Intern, Virtusa—Remote

December 2021 - March 2022

- Developed a Java full-stack enterprise software application using React, Hibernate, Spring Framework, and MySQL.
- Developed CI/CD pipelines for delivering a monorepo, cutting manual deployment time by up to 50%.
- Identified code quality issues and used SonarQube to address them, resulting in a 20% increase in maintainability.

Projects

Copi-Pasta

hariomgehlot/copi-pasta

- A personal project that solves the problem of syncing copied texts and files across multiple platforms. Copi-Pasta is
 accessible via a website and a Chrome extension, allowing users to easily access their recent copied content on any
 device.
- Frontend: Developed using React, ensuring a dynamic and responsive user interface.
- Backend: Built with NestJS, handling user authentication, data management, and synchronization across devices.
- Extension: Developed with ReactJS to create a seamless Chrome extension for quick access to copied content.
- Real-time Syncing: Utilized Socket.IO for real-time synchronization of content across all devices.

Education

Medicaps University—Master of Computer Applications

July 2022

Devi Ahilya Vishwa Vidyalaya—Bachelor of Computer Applications

June 2020