

Mayank Kumar

SOFTWARE DEVELOPER | 5 years

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Software Developer with **5 years** of experience building high-performing, user-friendly **web and mobile applications**. Proficient in **JavaScript, Python, React.js, Next.js, and React Native** with expertise in improving application performance, optimizing SEO, and creating responsive designs. Strong collaboration skills with cross-functional teams and proven ability to enhance user experience and achieve business goals.

Skills

Frontend Development: **React.js, Next.js, Vue.js, Redux, JavaScript and MicroFrontends**.

Mobile Development: **React Native**.

UI/UX Design: **HTML, CSS, Tailwind CSS, Figma and Adobe XD**.

Backend Development: **Node.js, Python, REST APIs, AWS, MongoDB and Postgresql**.

Experience

Quarks Technosoft Pvt Ltd

Jan 2025 - Present (1 years)

Stacks: React JS, JavaScript, Python, AWS, DynamoDB, Redux, Next JS.

- Worked with **Autodesk's education team** for all their education related development like mentor access, easy access feature, lambda functions like inactive users and other, backend api for mentor access and more bug fixes.

Mabel (Profectus Tech. Pvt. Ltd.)

Jan 2022 - Dec 2024 (3 years)

Stacks: React JS, React Native, JavaScript, Python, Next JS, AWS Lambda, MongoDB, Postgresql, Redux.

- Developed the **Mabel e-commerce website** from scratch using **React.js** and **Next.js**, enhancing user experience and functionality.
- Improved **Mabel App (iOS and Android)** performance by **50%** through memoizing components, refactoring Redux dependence, and upgrading to the latest **React Native**.
- Created an admin panel that reduced e-commerce data update time by **90%**, enabling quick and efficient website configuration changes.

Global IDs

Feb 2021 - Dec 2021 (11 months)

Stacks: *Vue JS, JavaScript, Java, HTML, CSS.*

- Enhanced the **Data Discovery layer** of Global IDs suite using **Vue.js**, improving frontend functionality and user experience.
- Added multiple test cases and resolved bugs for Java backend code, ensuring robust and reliable system performance.

Projects

| Yawlit Automotives

Stacks: *React Native, JavaScript.*

Developed three **React Native** apps from scratch for ordering car repair/cleaning services, assigning service requests to nearby providers, and enabling vendors to receive orders and update service statuses, **improving service efficiency by 40%.**

| Clairco App

Stacks: *React Native, JavaScript, Bluetooth Classic.* [About the app](#)

Developed app for Bluetooth based controls for handling Clairco AQI monitoring and smart devices.

Education

Techno Main Salt Lake (MAKAUT, WB)

B.Tech, CSE

Aug 2017 - Jul 2021

Honors & Awards

Smart India Hackathon 2019 - MHRD

Winner for NH3 spillage monitoring system of **Kirloskar Oil Engine.**

Relevel #13

Got rank 13 in Relevel Nov, 2022 challenge.