

Durgesh Gupta

Mumbai, Maharashtra · durgesh10gupta@gmail.com · 9967754039 · linkedin.com/in/durgesh10gupta · durgeshgupta.netlify.app/

SUMMARY

Experienced Full Stack Web Developer with a strong 2-year background in crafting innovative web and mobile applications. Skilled in MERN stack technologies, I excel in collaborative environments, ensuring high-quality solutions. Passionate about enhancing user experiences through intuitive interfaces and dedicated to innovation.

EXPERIENCE

Software Developer

Traverse

August 2023 – Present

- Lead the development and maintenance of projects, specializing in the MERN (MongoDB, Express.js, React, Node.js) stack, ensuring a comprehensive understanding of project requirements and fostering a collaborative environment.
- Collaborate effectively with cross-functional teams, including web developers, marketing, and engineers, to achieve project goals and enhance user experiences.
- Stay adaptable and committed to staying current with evolving technologies, implementing the latest tools, and incorporating innovative ideas into the dynamic landscape of web and mobile development.
- Design scalable web-based user interfaces and components, utilizing React for front-end development, and extend expertise to React Native for mobile app development.
- Lead the development of cross-platform mobile applications using React Native, ensuring high responsiveness and seamless integration with backend systems.

Software Developer

Inspeero Technology

September 2021 – August 2023, Mumbai

- Collaborate with a diverse team of engineers, developers, and analysts to design and implement hiring software, emphasizing efficient software development.
- Design and develop responsive front-end web architectures using React and React Native, ensuring high responsiveness of applications.
- Address improvements, internal tools, and implementation issues in collaboration with various departments.
- Apply best practices for writing clean, secure, readable, and scalable code, fostering knowledge sharing within the team and maintaining code quality.
- Spearhead the development of efficient back-end solutions, ensuring seamless data processing and improved functionality.
- Contribute significantly to the design and development of web applications and mobile apps, utilizing React and React Native.
- Engage in continuous learning, staying updated on industry trends and emerging technologies to bring innovation to web and mobile development practices.

PROJECTS

Glance!

<https://apps.apple.com/us/app/glance/id1508968717>

- Technology Stack: React Native, Redux, Node.js, Express.js, Quickblox(Chat SDK).
- Spearheaded the integration of a versatile chat feature into the dating app, introducing new functionalities and refining the application flow to align seamlessly with user requirements.
- Realized a significant boost in user engagement by enhancing chat capabilities.
- Successfully overhauled the legacy codebase, ensuring compatibility with the latest Android devices and extending the app's overall longevity.
- Significantly decreased app crashes, leading to a more seamless and improved user experience.
- Seamlessly implemented in-app purchases for both Android and iOS platforms, thereby enhancing the user experience and creating additional revenue opportunities.
- Achieved noteworthy increases in both revenue and user satisfaction through the successful implementation of in-app purchases.

Authentication & Messaging Library

Technology Stack: MERN Stack (MongoDB, Express.js, React.js, Node.js), Socket.io, Redux

- Implemented OAuth for seamless sign-in across major social platforms (Google, Apple, Facebook, LinkedIn, Twitter), enhancing user onboarding efficiency.
- Engineered a unified authentication system to streamline the login experience and improve user convenience. Developed a robust messaging backend using Node.js, Express.js, and Socket.io, contributing to a notable improvement in overall system responsiveness.
- Introduced diverse chat functionalities, including one-to-one chat, group chat, admin actions, thread messaging, pin messages, and

favorites, fostering dynamic user interaction. This initiative led to a significant increase in user engagement and a commendable boost in user satisfaction.

Mobitrash

<https://mobitrash.inspeero.com/>

Technology Stack: MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Led full-stack development for multiple sub-modules, resulting in a 20% reduction in development time through efficient task management and improved collaboration.
- Developed a robust authentication module, enhancing secure access control and user management, leading to a decrease in unauthorized access attempts.
- Implemented charts and responsive design elements, optimizing the user interface for improved usability, resulting in an increase in user engagement.
- Conducted deployment on an Ubuntu Apache2 server with SSL configuration, achieving server uptime and an improvement in overall system security.

ValuCred

Technology Stack: MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Contributed significantly to backend development, creating authentication systems and multiple modules, resulting in an improvement in system efficiency.
- Acquired proficiency in Git branch merging and conflict resolution, streamlining version control processes, and reducing code integration time.
- Demonstrated expertise in deploying projects to Ubuntu servers, overseeing server configuration, and managing deployment procedures, achieving a reduction in deployment time.

EDUCATION

Bachelor of Engineering

Minor in Computer Science • Mumbai University • Mumbai • 2020 • 7.15 CGPI

SKILLS

Programming Languages: HTML, CSS, JavaScript, TypeScript, Python

Framework & Library: React.js, React Native, Next.js, Node.js, Express.js, Nest.js, Redux, Material UI, Bootstrap

Database: MongoDB, MySQL, Firebase

Tools & Collaboration: Docker, Git, Socket.io (Real-time communication), VS Code, Apache2, Termius (SSH Connection)