

# Shashanka

## Contact Info:

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[\[LinkedIn\]](#) | [\[GitHub\]](#) | [\[Portfolio\]](#)

## SUMMARY:

Full-stack developer with 2.9 years of experience, proficient in designing, developing, and deploying scalable web applications. Specialized in the MERN stack with expertise in both front-end and back-end technologies. Adept at collaborating with cross-functional teams to deliver high-quality software solutions.

## TECHNICAL SKILLS:

- Frontend - React JS, Redux, Flutter
- Backend – Node.js, Express.js
- Programming language – JavaScript, Python, Java, TypeScript, Dart
- Database – MongoDB, MySQL

## EXPERIENCE: (2.9 years)

Software Engineer (SE) – LTI Mindtree | JAN 2022 - Present

- Built RESTful APIs for seamless integration between front-end and back-end systems, ensuring scalability and performance.
- Developed and maintained web applications and databases using MongoDB, Express.js, React.js, Node.js.
- Identified and resolved critical website bugs, enhancing functionality and optimizing page load speed.
- Optimized database queries in MongoDB, resulting in a 25% improvement in data retrieval time.
- Automated API testing by implementing test scripts in Java using the REST Assured framework, reducing manual testing efforts by approximately 80%.

## PROJECTS:

**Ecommerce Website:** Front end and backend development.

[Repo: [Frontend](#), [Backend](#)] | [\[Live Demo\]](#)

Tech Stack: Node JS, Express JS, React JS, Redux, Tailwind CSS, MongoDB, Cloudinary

- Frontend development using React JS for creating interactive and responsive user interfaces.
- Backend implementation using Node.js and Express.js to handle API integrations and database operations.
- Database management utilized MongoDB as the database to store and manage the product information and user data.

**Chatting Website:** Front end and backend development.

[\[Repository\]](#) | [\[Live Demo\]](#)

Tech stack: Node JS, Express JS, Socket.io, React JS, Redux, Tailwind CSS, MongoDB, Cloudinary

- Socket.io is used to handle the real-time communications between the users.
- Frontend development using React JS for creating interactive and responsive user interfaces.
- Backend implementation using Node.js and Express.js to handle API integrations and database operations.
- Database management utilized MongoDB as the database to store and manage the product information and user data.

## EDUCATION:

Mangalore University

Bachelor's Degree in Computer Applications

June 2018 – October 2021