

# KESHAV KUMAR YADAV

+917508794201 • kesavyadav992@gmail.com • [linkedin.com/in/keshavyadav5](https://www.linkedin.com/in/keshavyadav5)  
• [github.com/keshavyadav5](https://github.com/keshavyadav5) • [keshavyadavportfolio.netlify.app/](https://keshavyadavportfolio.netlify.app/)

---

## SUMMARY

Committed and goal-oriented Computer Science student at Lovely Professional University, seeking a Software Engineering position. Proficient in HTML, CSS, JavaScript, React.js, Node.js, Express, and MongoDB. Demonstrated ability to learn quickly and excel in fast-paced, team-oriented environments.

## EDUCATION

### Bachelor of Technology - BTech in Computer Science

Lovely Professional University • CGPA: 7.19 • Aug 2022 - present

## PROJECTS

### Note App

A MERN stack note-taking application enabling users to securely manage notes with JWT authentication, featuring design and real-time notifications.

- User Authentication (JWT, bcrypt)
- CRUD operations for Notes
- Real-Time Notifications
- Responsive UI with Tailwind CSS and State Management with Redux Toolkit

Frontend : React.js, Redux Toolkit, Axios, Tailwind CSS

Backend : Node.js, Express.js, MongoDB, JWT, Bcrypt

### My Blog

Developed a full-stack platform with secure user authentication (JWT) and optimized API handling using Redux Toolkit. Built a responsive, user-friendly UI with Tailwind CSS.

- Implemented full CRUD functionality for posts and comments.
- Integrated JWT and bcrypt for secure authentication and authorization.
- Built APIs with Express.js, connected to MongoDB, and managed secure token handling.
- Managed state persistence using redux-persist, ensured smooth transitions with React Router.

Frontend : React.js, Redux Toolkit, Axios, React-Toastify, Tailwind CSS

Backend : Node.js, Express.js, MongoDB, JWT, Bcrypt

## CERTIFICATIONS

### MongoDB Certification | MongoDB

- Utilized MongoDB for efficient storage and retrieval of data.
- Gained proficiency in schema design, indexing, aggregation, and replication.
- Successfully implemented CRUD operations and advanced querying techniques.
- Resulted in optimized database performance and enhanced data management capabilities.

### React.js Development | LinkedIn

- Developed strong skills in building dynamic and responsive user interface with React.js.
- Gained expertise in managing application state using React's context API and Redux.
- Mastered the creation and reuse of modular components for efficient and maintainable code.
- Successfully integrated APIs and optimized performance through React's lifecycle methods and hooks.

---

## TECHNICAL SKILLS

- **Languages:** C/C++, Java(proficient), Python, Javascript(Backend)
- **Full Stack Development:** HTML, CSS, Javascript, React.js, Node.js, Express.js, MongoDB
- **Database:** MongoDB, Mysql
- **Developer Tools:** IntelliJ, VS Code