

Ganesh Belote

MERN Stack Developer | BCS Graduate

+91-8080331232 | ganeshbelote18@gmail.com | github.com/ganeshbelote | linkedin.com/in/ganesh-belote-47a291277 |

Summary

BCS Graduate passionate about **MERN stack development**, with **8+ months** of experience building **secure, scalable web applications** using **React.js, Node.js, Express.js, and MongoDB/SQL**.

Technical Skills

- **Frontend:** React.js, Redux, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap, Responsive Design.
- **Backend:** Node.js, Express.js, RESTful APIs, Middleware, MVC Architecture, Microservices, Object Oriented Programming (OOPs).
- **Databases:** MongoDB, PostgreSQL, MySQL, Mongoose, DBMS/RDBMS.
- **Tools:** Git/GitHub, JWT, Bcrypt, Multer, CORS, VS Code, Netlify, Postman, MongoDB Compass, ChatGPT.
- **Programming Fundamentals:** Basic Data Structures & Algorithms (DSA), Operating Systems.
- **Additional:** Authentication/Authorization, Data Validation, Networking, Error Handling, UI/UX Optimization, Cross-Browser Compatibility, C (Academic), Java (Academic), PHP (Academic), Python (Academic).

Projects

Course Management System | React.js, Node.js, MongoDB | Nov 2024 – Jan 2025

- Engineered a full-stack system supporting **CRUD operations**, reducing manual administrative tasks by 40%.
- Integrated **JWT-based authentication** with role-based access control (admin/user), achieving **100% secure access**.
- Leveraged **Multer middleware** for efficient file uploads and storage, improving upload **success rates to 98%**.

Task Manager | React.js, Node.js, MongoDB | Jan 2025 – Feb 2025

- Developed a task management tool with **CRUD functionality**, improving team task completion rates by 30%.
- Optimized MongoDB queries using indexing, reducing API response time by **25%**.

Portfolio Website | React.js, Tailwind CSS | Feb 2025 – Mar 2025

- Built a fully responsive personal portfolio using React components, **increasing accessibility** across devices by 40% and showcasing **projects, skills, and contact information**.
- Achieved **90+ Lighthouse performance score** by optimizing image sizes, using lazy loading, and efficient CSS handling.
- Designed **custom animations and hover effects** with Tailwind CSS, **boosting user engagement by 35%**.

Typtract – Typing Practice Web App | React.js, Tailwind CSS | Mar 2025 – Apr 2025

- Revamped existing typing test platform, resulting in a **30% increase in user engagement** and a **25% improvement in test completion rates** through streamlined user interface.
- Implemented state management with React, ensuring consistent data flow across the typing test application, resulting in a **99.9% data accuracy score** and **reducing potential errors**.

Certifications

- Career Essentials in Generative AI (LinkedIn & Microsoft) | 2024
- Git and GitHub Collaboration (LinkedIn & GitHub) | 2024

Education

Bachelor of Computer Science
New Arts, Commerce and Science College, Parner | 2022–2025
CGPA : **9.33 / 10**