

NAGASHREE MURUDA

Karnataka | murudanagashree@gmail.com | [LinkedIn](#) | 9035430915

SUMMARY

Entry-level Web Developer with skills in React.js, JavaScript, HTML, CSS, and MongoDB. Knowledge of full-stack development, RESTful APIs, and Agile methodologies. Strong problem-solving, debugging, and teamwork abilities with a keen interest in integrating AI-powered features into modern web applications.

PROFESSIONAL SKILL

Design Understanding Problem Solving
Team Collaboration Visual Design

TECHNICAL SKILLS

Java, HTML, CSS, JavaScript, React.js, Express.js, MongoDB, Node.js, Docker, Data Structures and Algorithms.

PROJECTS

HomyHive – Smart Rental Marketplace

- Developed a rental platform using **HTML, CSS, JavaScript, EJS, Node.js, Express, and MongoDB**.
- Implemented **Google authentication** for secure user login and access control.
- Utilized **Express middlewares** for request handling, validation, and error management.
- Designed **property listings with search and filter features** to enhance user experience.
- Built a **responsive user interface with Bootstrap** for seamless access across devices.

Video Conferencing Platform

- Developed a real-time video conferencing website using the **MERN stack** with **WebRTC** for peer-to-peer communication.
- Implemented **WebSocket.io** for real-time signaling and integrated **CORS** for secure cross-origin communication.
- Built features for **multi-user video calls, chat, and responsive UI** to ensure seamless collaboration.

Online Bookstore Website (Mini Project) – Developed a web application using HTML, CSS, JavaScript, EJS, Node.js, Express, and MongoDB for B.Tech students to browse and search academic books.

EXPERIENCE

Software Developer Intern | Dealcolab, Remote | Jun 2025 – Present (6-month Internship, ongoing – Month 4)

- Developing mobile applications using TypeScript and React Native Expo.
- Working with Firebase for backend services and real-time data management.
- Implemented logging and monitoring using Coralogix for application performance.
- Gained experience in full-cycle application development and remote collaboration.

EDUCATION

B.Tech in Computer Science & Engineering – VTU Regional Centre, Kalaburagi | 2022 – 2026 | **82.56% (up to 6th semester)**

PUC (12th Science) – Shri Siddhi Vinayak PU Science College | 2020 – 2022 | **93.5%**
10th Standard – Government High School, Ainoli | 2018 – 2020 | **92%**

ADDITIONAL INFORMATION

Languages:Kannada,English,Hindi.

Certifications & Achievements

- **SQL Completion Certificate** – BitLabs; hands-on experience in database design and queries.
- **1st Prize – Regional Live Project Expo** – Showcased innovative project development.
- **Google Agentic AI Day** – Explored AI tools and intelligent agents.
- **Ideathon Participation** – Contributed to problem-solving and prototype development.