APPAJI B.

in Appaji B. | ■ appubj07@gmail.com | • Appajibj78104 | • +91 6363966296

SUMMARY

Innovative and results-driven Software Developer with a strong foundation in full-stack web development, expertise in data structures, and a passion for delivering impactful solutions. Proven experience in designing, developing, and deploying scalable platforms that enhance user engagement and operational efficiency.

Projects

NourishNow — Food Donation and Management Platform Live Link (

- Engineered a user-centric platform to streamline food donation processes, fostering collaboration between donors and NGOs to reduce waste.
- Implemented a robust NGO verification system, ensuring credibility and reducing fraudulent registrations by 40%.
- Optimized backend queries to enhance database performance, cutting data retrieval times by 50%.
- Integrated real-time notifications and activity tracking to improve user engagement and transparency across stakeholders.

Technologies: MERN Stack, Tailwind CSS

EduEase — Advanced Assessment and Remedial Management System Git Link 🖸

- Designed an intuitive platform for teachers to create and manage assessments (posts and quizzes).
- Enabled students to participate in assessments seamlessly, with features to upload submissions and track deadlines in real time.
- Developed a teacher-specific dashboard to review, grade, and provide feedback on student submissions.
- Integrated remedial session scheduling based on assessment performance, enabling targeted interventions to improve student outcomes.

Technologies: MERN Stack

EDUCATION

B.E. Computer Science and Engineering

BMS Institute of Technology and Management

Pre-University College

Alva's PU College

High School (CBSE)

Kendriya Vidyalaya Sangathan

2020 - 2022 Percentage: 93.6%

2019 - 2020

2022 - Present

CGPA: 9.34/10.0

Percentage: 82.6%

Technical Skills

Programming Languages: C, C++, JavaScript.

Web Development: HTML, CSS, React.js, Node.js, Express.js, Bootstrap, Tailwind CSS.

Frameworks

Tools: Git, GitHub.

Database Management: MongoDB, SQL.

CS Fundamentals: Data Structures and Algorithms, Operating System, Computer Networks, Problem Solving.

CERTIFICATIONS

Data Structures and Algorithms Full Stack Web Development Course Love Babber (CodeHelp) 100xDevs