Nagaraju Nanaboina

Bachelor of Technology Vishnu Institute of Technology

EDUCATION

•Bachelor of Technology in Computer Science and Engineering

2022-26

Vishnu Institute of Technology CGPA: 8.85

•Intermediate 2022

Shine Junior College 97.80%

•SSC 2020

KBS High School CGPA:10.00

TECHNICAL SKILLS

Programming Languages: Python, C, Core Java, HTML, CSS, JavaScript

Development Frameworks: React.JS, React Native, Node.JS, Fast-API, Rest API

Databases & Tools: Firebase, MySQL, Git, GitHub, VSCode, Figma

Soft Skills: Communication, Leadership, Problem Solving, Quick Learner, Team Collaboration

PERSONAL PROJECTS

•Kissan Pay

Cashback and Marketing Platform for Farmers

- Designed and developed a mobile-first platform to deliver instant cashback and personalized brand promotions to farmers on verified agricultural purchases.
- Integrated secure user authentication and transaction tracking using Firebase Auth and Firestore to ensure data integrity and transparency.
- Built backend REST APIs with Express.js and Node.js for handling reward workflows, user onboarding, and brand campaign management.
- − Tech Stack: React Native, Node.js, Express.js, Firebase (Firestore Auth), Gemini Flash 2.0
 •commUnity

Web platform for city residents to connect, share local events, and manage clubs.

- Engineered a responsive full-stack web application to enable city residents to create, manage, and join local clubs and community events.
- Implemented user authentication, event registration, club membership features, and a searchable database of local reviews using Firebase and Firestore.
- Tech Stack: ReactJS, Node.js, Express.js, Firebase (Firestore & Auth)

CERTIFICATIONS

-YBI Foundation: Python Programming

ACHIEVEMENTS

- **–E-Cell Innovit**: Ranked in the top 3 out of 33 teams for developing an innovative tech-driven solution during Innovit, Vishnu Institute of Technology's entrepreneurship challenge.
- **-GDSC Hack-A-Tron**: Achieved top 10 placement among 100 teams in a 24-hour hackathon organized by Google Developer Student Clubs (GDSC); demonstrated skills in rapid prototyping and collaborative coding.
- -Smart India Hackathon (2023, 2024): Qualified at the college level for two consecutive editions of India's largest innovation competition, showcasing creative problem-solving and domain-specific knowledge.
- -PIVOT Make-a-thon: Led a multidisciplinary team of 4 to develop a tech prototype, securing 6th place out of 75 teams at the national-level Make-a-thon hosted by Vishnu Foundation TBI.