SANJAY MANIKANTA BANDARU

TECHNICAL SKILLS

• **Programming:** C | java | Python

• Frameworks: React.js| MongoDB

• **Web:** HTML | CSS | JavaScript

Tools: Visual Studio Code

Version Control: Git | GitHub

Databases: SQL

• Other Skills: Full Stack

Coursework: Operating System | DBMS

EXPERIENCE

Technical Hub

FSD with React Native

JAN 2024 - MAR 2024

- Completed Internship at a Technical hub, focusing on Full Stack Development with React Native.
- Gained practical experience in both front-end (React Native) and back-end (Node.js, MongoDB) and integrating RESTful APIs and databases to deliver seamless, scalable full-stack solutions, improving app performance by 20%.

CERTIFICATIONS

- RedHat Certified System Administrator
- CCNAv7- Introduction To Networks Cisco Networking Academy
- Linux OS NDG
- IT Specialist Java Certiport

PROJECTS

TRAVEL TREK WEBSITE | HTML5, CSS, JAVA SCRIPT

- Designed and implemented a fully responsive trip planning website using HTML5, CSS, and JavaScript, attracting 30% more visitors in the first quarter by providing an intuitive interface for users to explore multiple destinations.
- Integrated dynamic trip management features, allowing users to seamlessly plan and track their tours, improving user retention by 25% and increasing site interactions.

NOTIFY-NATION

- Developed a comprehensive **government job platform** using **React**, enabling users to apply for jobs, take mock tests, and track results, resulting in a 50% increase in job application submissions within the first 6 months.
- **Integrated backend with MongoDB** for efficient management of user profiles, certificates, and application data, ensuring a secure and **scalable architecture**.

DATABASE CONNECTION WITH JAVA GUI

- Built a **Java GUI application** with **JDBC** integration, allowing dynamic data interaction with backend databases, streamlining the retrieval, insertion, and update of over 1,000 records per day.
- Improved data integrity and operational efficiency by implementing real-time validation checks and error handling, reducing data entry errors by 40% and speeding up data processing by 30%.

EDUCATION

Aditya Engineering College

Bachelor Of Technology in CSE CGPA: (8.0/10)

2022-2026

Surampalem, India

ACCOMPLISHMENTS

- Participated in the Code Carnival and Code Golf at JNTU Vizianagaram.
- Participated in Code Debugging at Pragati Engineering College Surampalem.
- Coordinated a successful movie marathon event at Aditya Engineering College.

LANGUAGES

• English - Proficient

Telugu - Native