VODUGU SIDDHARDHA

BTech Graduate in Computer Science and Engineering

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CAREER OBJECTIVE

To work in an organization that allows me to continuously update my knowledge and skills with the latest technologies, and to be part of a dynamic team working towards the progressive growth of the organization.

PROFESSIONAL SUMMARY

- Over 1 year of experience as a Full Stack Java Developer.
- Experience in developing web-based applications using Next.js, Spring Boot, and PostgreSQL.
- Worked extensively on HRMS solutions to streamline business processes.
- Strong expertise in JavaScript, Material UI, HTML, and CSS.
- Experience with version control tools like Git and GitHub.
- Strong problem-solving and analytical skills, with a passion for technology and innovation.

WORK EXPERIENCE

Mantha Tech Solutions
Role: Full Stack Java Developer
Duration: Dec 2023 - Present
Company Description: Technology company focused on Human Resource Management System.

Responsibilities:
- Designed and implemented a Human Resource Management System using Next.js and Material UI.

- Developed a robust backend using Spring Boot, integrated with PostgreSQL.
- Collaborated with cross-functional teams to enhance application performance.
- Managed code versioning using Git and GitHub.

EDUCATION

BTech (Computer Science and Engineering)
Kallam Haranadhareddy Institute of Technology
Graduated: 2021
Location: Dasaripalem, Guntur District, Andhra Pradesh

Intermediate (Mathematics, Physics & Chemistry - MPC)
NRI Junior College
Completed: 2017
Location: Tenali

10th Class
St Anne's School
Completed: 2015
Location: Valiveru

TECHNICAL SKILLS

- Programming Languages: JavaScript, Java
- Frameworks & Libraries: Next.js, Spring Boot, Material UI
- Web Technologies: HTML, CSS
- Databases: PostgreSQL
- Version Control & Tools: Git, GitHub, Agile Methodology

STRENGTHS

- Problem Solving: Strong analytical and problem-solving abilities.
- Communication and Teamwork: Effective communication and collaboration skills.

PROJECTS

HRMS

Payroll Management System
Duration: Dec 2023 - Nov 2024

- Developed an automated Payroll Management System for salary processing, tax calculations, and compliance management.
- Implemented role-based access control to ensure secure payroll data handling.
- Designed a dashboard with real-time insights on payroll reports, employee salaries, and tax deductions.
- Utilized Next.js and Material UI for an intuitive UI.
- Built a scalable backend using Spring Boot and PostgreSQL.
- Integrated third-party APIs for tax calculations and compliance adherence.
- Ensured seamless payroll operations with scheduled job execution and alerts for discrepancies.

Recruitment Management System
Duration: Nov 2024 - Present

- Currently developing a Recruitment Management System to streamline hiring, job postings, and candidate tracking.
- Implementing Next.js for a dynamic and responsive UI.
- Developing role-based authentication for secure access.
- Enhancing job application processes with automated email notifications and interview scheduling.
- Building a resume parsing module for efficient candidate information extraction.
- Developing Spring Boot backend services for managing job postings and applications.
- Utilizing PostgreSQL for structured data storage and efficient reporting.
- Implementing an ATS-based recommendation engine for job-candidate matching.
- Introducing automated interview scheduling and analytics features for hiring trends.

PASSIONS

- Reading and Learning: Staying updated with emerging technologies and reading technical blogs.
- Web Development: Passion for creating webpages and real-time applications.