

Nikhar Sendhav

Software Engineer

PROFILE SUMMARY

Jr Software Engineer with a strong foundation built from early hands-on experience, starting in the second year of a bachelor's degree. Proven expertise in optimizing both backend and frontend systems for high efficiency and scalability. Skilled in microservices architecture, API optimization, and full-stack development using technologies like Spring Boot, Spring Security, React.js, and Thymeleaf. Experienced with PostgreSQL, MySQL, MongoDB, Docker, and CI/CD practices. Seeking to contribute my skills in a dynamic tech environment, focusing on delivering secure, scalable solutions.

SKILLS

Languages: JavaScript, Java

Frontend: HTML, CSS, Bootstrap, Thymeleaf, React.js

Backend: Java, Spring Boot, Spring Security, Spring MVC, Spring ORM, Spring Framework, REST API, PostgreSQL, MySQL, Microservices, Jira, Docker, CI/CD, Socket.io

Tools and Services: GitHub, Git, Jira

EXPERIENCE

ET System electronic GmbH | Bengaluru, Karnataka

Jun-2024 – Present

Software developer

Developed and deployed scalable web applications for handling Power supply systems using Java technologies, including Spring Boot and sockets.

Designed and implemented user-friendly interfaces with HTML, CSS, JavaScript, and modern frameworks like ReactJS and Thymeleaf to control and monitor power supply settings.

Integrated RESTful APIs and third-party services to enhance the efficiency and functionality of the power supply management system.

Managed databases, including MySQL and MongoDB, ensuring optimized data storage and retrieval for device status, configurations, and historical performance data.

Additionally, built a comprehensive CRM application for the company to manage customer relationships, sales processes, and support requests, enhancing operational efficiency and customer engagement.

Ordex Technology Solutions | Ahmadabad Gujarat

Jan-2024 - June-2024

Spring-boot Intern

Contributed to different phases of the software development lifecycle, such as coding, debugging, and testing.

Attainment of skills from new technologies spring boot, Spring MVC, ORM, Thymeleaf, ReactJS, Spring Security, Microservices, REST APIs and design patterns gained through practical hand activities.

Worked closely with senior developers to implement best coding practices, which ensured quality overall in the projects.

Provided support and contributed to the development of the live project "SilverBlaze" with high-quality deliverables.

EDUCATION

Bachelor of Technology in Computer Engineering

Ganpat University, Mahesana | 2024 | CGPA: 7.4

Higher Secondary Education (PCM)

Adarsh Science College, Radhanpur | 2020 | Percentage: 65%

Secondary Education

Adarsh Vidhyalaya, Radhanpur | 2018 | Percentage: 74%

PROJECTS

E-commerce Website

Ganpat University | July 2023 – November 2023

Designed and developed a dynamic e-commerce platform with seamless navigation and secure transaction capabilities.

Social Media Chat Application [Linked Chat]

Ganpat University | January 2023 – June 2023

Created a real-time chat application using Kotlin, focusing on usability and intuitive design for Android devices.

Dc Power Supply

ET System electronic GmbH | Bengaluru

Designed and developed a DC power supply Software, showcasing expertise in software design, software integration, and real-time system control. The project emphasized efficiency, reliability, and precision in delivering controlled DC output.

CERTIFICATION

Java Fundamentals Certification

HackerRank

Data Structures and Algorithms Internship

Suven Consultants and Technology Pvt. Ltd.

J2EE Java Development Virtual Internship

TechnoHacks EduTech

LANGUAGE

English Hindi Gujarati

HOBBY

Coding, Travelling, Bike Riding