Siddhi Amale

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• https://github.com/siddhiamale30

EDUCATION

Sanjivani College of Engineering , Kopargaon

B.Tech Information Technology

Dec 2021 - Jul 2025

GPA: 3.53

K. B. H. Jr College , Malegaon

Aug 2019 - Sep 2025

GPA: 3.7

GPA: 3.7

R. B. H. Kanya Vidyalaya , Malegaon

SSC

GPA: 2

GPA: 2

SKILLS

Functional: SDLC, Agile, Adaptability, Team Work, Communication

Technical: CoreDSA, JAVA, Python, CPP, HTML/CSS, Laravel, WordPress, Node .js

PROFESSIONAL EXPERIENCE

Dreamtech Digital - pune Jul 2024 - Dec 2024

WordPress Developer Intern

• Developed and maintained responsive WordPress websites for KhillarAgroTech & DeshiVeg Technologies

• I worked as a frontend developer, designing and implementing user interfaces

Intellisys IT Solutions Private Limited - Pune

Software Developer

Feb 2025 - Present

- · Developing and maintaining backend systems using Node.js for scalable and high-performance live web applications.
- · Optimizing database management with PostgreSQL while exploring new technologies for enhanced data storage solutions.

PROJECTS

Dynamic Website for Sanjivani Jr College, Kopargaon

- Designed and developed a dynamic website for Sanjivani Jr College, Kopargaon using HTML, CSS, PHP, and MySQL, providing an
 interactive platform for students and faculty.
- Led the frontend development, ensuring a responsive, visually appealing, and user-friendly interface that enhances accessibility across devices.
- Integrated MySQL for efficient data management, enabling seamless handling of student records, announcements, and other collegerelated information.

ERP System for College

- Designed and developed a comprehensive ERP system for college management using Laravel and MySQL, streamlining administrative tasks and student records.
- · Handled both frontend and backend development, ensuring a seamless user experience and efficient system functionality.
- Implemented key modules such as student enrollment, faculty management, exam management, and class-division management for improved automation and data management.

Library Management System

- Developed a Library Management System using Java, JDBC, and MySQL, enabling efficient book management and user tracking.
- Implemented CRUD operations (Create, Read, Update, Delete) to manage books, members seamlessly.
- Built as a foundational project during the learning phase, focusing on database connectivity, SQL queries, and user-friendly functionalities.

Thermal Object Detection Using YOLOv8

- · Developed a thermal object detection system using YOLOv8 and Python to identify objects in thermal images with high accuracy.
- Focused on enhancing worker safety in harsh environments, enabling real-time monitoring and alert mechanisms.
- Collaborated as a team to design, train, and optimize the model, ensuring effective detection in real-world scenarios.

Website for KhillarAgroTech & DeshiVeg

- Developed a website for KhillarAgroTech & DeshiVeg using WordPress, providing a platform for farmers to sell their agricultural products.
- Integrated blog features, allowing farmers to read, share, and upload informative articles related to farming techniques and market trends.

• Ensured a user-friendly and responsive design, making it accessible for farmers to manage their listings and stay updated with industry insights.

ACHIEVEMENTS

- Java Full Stack Developer WIPRO Globally Certified (4 Months)
- Programming using Java NPTEL (12 Weeks)
- Data Base Management System NPTEL (12 Weeks)
- Object Oriented System Development Using UML, Java, and Patterns NPTEL (12 Weeks)
- Network Fundamentals Infosys Springboard
- Machine Learning Internshala (6 Months)