# Siddhi Shashikant Bhosale

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### **EDUCATION**

Vasantdada Patil Pratishthans College of Engineering (CGPA-9.04)

Bachelor of Engineering in Information Technology with Honors in Data Science

Mumbai, Maharashtra Aug 2021 – May2024

Vidyalankar Polytechnic (Percentage – 90.44%)

Diploma in Information Technology

Mumbai, Maharashtra Aug 2018- May 2021

### **EXPERIENCE**

### **Reliance Industries Limited**

Oct 2024 - May 2025

Full Stack Developer Intern

- Worked on developing a web-based system "Heat Exchanger Corrosion Prediction System" which monitors heat exchangers and assess corrosion risk.
- Built responsive and user-friendly UI using Angular 17, RxJS, and Material Design.
- Developed RESTful APIs with Node.js and managed backend logic using MSSQL stored procedures.
- Contributed to testing, debugging, and improving the application to ensure reliable performance.
- Participated in Agile sprints, writing user stories, features, and engaging in sprint planning.
- Gained exposure to digital transformation practices by assisting in solution design and discussions.
- Collaborated closely with team members and mentors to understand industry-level full stack development.

IBM Skill Build CSRBOX Dec 2023 - Jan 2024

Web Developer Intern

- Focused on UI design and completed structured SQL training.
- Gained hands-on experience in designing user-friendly web interfaces and understanding relational database concepts.

#### RESEARCH PUBLICATION

Jayshree Pawar, **Siddhi Shashikant Bhosale**, Neha Tembhe, Prajakta Pawar, Shraddha Ahire. Text Summary Using ChatGPT, IJRTI April 2024 https://www.ijrti.org/track.php - link

### **PROJECTS**

TinDog Website Oct 2024 – Dec 2024

• Built a web app to connect dogs, featuring breed-based dog profiles with photos, names, and direct WhatsApp contact. Added a separate page listing recommended foods for different dog breeds.

• Tech stack: Angular, Node, Sql

**StudyGPT** July 2023 – April 2024

- StudyGPT is an AI-powered tool designed to assist users with learning and research. It includes features like Explainer Summarizer and FlashMode.
- Worked on the frontend using JavaScript and CSS UI and handling the backend with Node.js to ensure seamless functionality.
- Tech stack: JavaScript, CSS, Node.js, NLP, Deep Learning.

**VLocator App** Oct 2020 – June 2021

- VLocator is a campus navigation and faculty directory app designed to help users easily locate buildings and faculty members
  within a college. It features an interactive college map and department- wise teacher profiles, allowing users to view schedules
  and contact professors via email or call
- Tech stack: Java, Node, MySQL, AutoCAD, Figma.

## **TECHNICAL SKILLS**

Languages: HTML5, CSS3, JavaScript, TypeScript, Angular, Node.js, SQL, Java

**Frameworks:** React.js, Spring Boot

Developer Tools: Git, GitHub, VS Code, Postman, , Figma, Firebase, AWS, MsSQL

**Libraries:** React Query, Fetch API, Tailwind CSS, Bootstrap, Material-UI, Chart.js, Rechart