Atharva Bambere

+91 7773935678 | atharva.bamberework@gmail.com | **in**Linkedin Andheri, Maharashtra - 400053, India

OBJECTIVE

Computer Engineering student from Sardar Patel Institute of Technology (SPIT), Mumbai, seeking an internship to apply skills in teamwork, financial management, project coordination, and technical problem-solving. Open to opportunities where I can contribute to a dynamic and results-driven organization, bridging the gap between technology and business operations.

EXPERIENCE

· Department of Posts, India

Sep 2022 - Present

Branch Postmaster

Thane, India

- Managed branch operations, including opening accounts for government-backed savings schemes, conducting transactions, and ensuring compliance with regulatory requirements.
- Enhanced customer financial literacy by explaining banking schemes and maintaining accurate records to improve branch performance.

• Mudra Committee

August 2023 - May 2024

Music Head

- Sardar Patel Institute of Technology (SPIT)
- Led the college's musical initiatives by managing talent, overseeing content creation, and successfully establishing the first music band, enhancing the campus's cultural scene.
- Collaborated with event organizers to integrate music into college festivals, boosting student engagement and participation.

EDUCATION

• Sardar Patel Institue of Technology

2022 - 2026

B-Tech in Computer Engineering

Andheri, Maharashtra

o CGPA: 7.512

• B K Birla College

2022

HSC Class XII

Kalyan, Maharashtra

• Percentage: 81%

New Ideal School

2020

SSC Class X

Percentage: 94.80%

Vasind, Maharashtra

PROJECTS

• Database Management System for Forest and Wildlife Management:

2023

Tools:MySQL

- Designed and implemented a MySQL database to manage diverse information (personnel, inventory, accidents, research, and wildlife data), ensuring data integrity and accessibility through effective table relationships.
- Created a system to monitor forest incidents and facilitate tourism management by tracking visitor information and vehicle usage, supporting conservation efforts and enhancing operational planning.

• Diabetic Retinopathy Detection and Classification

2024

Tools: HTML, CSS, JavaScript, Python, CNN (ResNet-50)

- Developed a user-friendly frontend interface using HTML, CSS, and JavaScript for a web application that uploads retinal images and displays classification results, integrating the ResNet-50 model with the backend for smooth interaction.
- Enhanced the overall design for intuitive navigation and enabled classification of retinal images into diabetic retinopathy levels (0 to 4) through the integrated backend model.

• Yummie - Food Delivery Website:

2024

Tools: MERN Stack (MongoDB, Express.js, React, Node.js), Stripe

- Developed a seamless frontend interface using React for browsing menus, placing orders, and tracking deliveries, while collaborating on full-stack integration with a Node.js and Express.js backend for efficient order processing.
- Integrated Stripe for secure payment processing and contributed to designing an admin panel for real-time order management, utilizing MongoDB for scalable backend data storage.

SKILLS

- Programming Languages: Java, JavaScript, HTML, CSS, SQL
- Frameworks: React.js, Next.js
- Database Systems: MySQL, MongoDB
- Design Tools: Figma, Canva
- AI Tools: ChatGPT, Gamma, Archive.today, Sci-hub.se, AnySummary.app, Yoodli, Gemini, Debugcode.ai, Claude.ai