

# Sanket Detroja

Ahmedabad, India | +91 94095 96584 | [smdetroja710@gmail.com](mailto:smdetroja710@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## EDUCATION

### California State University, Fullerton

Master of Science, Computer Science

December 2024

GPA-3.7

### Birla Vishvakarma Mahavidyalaya Engineering College, India

Bachelor's of Engineering, Information Technology

May 2023

GPA-3.6

## SKILLS

**Programming Language:** C++, C#, Python, HTML5, CSS3, Javascript

**Frameworks:** React, Nodejs, ASP .Net

**Testing Tools:** JUnit, Selenium, Agile

**Database:** Azure Solution Architect, AWS Solution Architect, SQL, MongoDB,

**Additional:** Figma, GitHub, Postman, Adobe, PowerBI

## WORK EXPERIENCES

### Python Developer

March 2025-Present

[Sigzen Technologies Private Limited](#) | Ahmedabad, India

- As a Python Developer at Sigzen Technologies, I am working on the **Frappe Framework**, developing the **CRM module for ERPNext** and creating **APIs** for seamless integration. My role focused on **backend development, API design, and ERP customization**, optimizing workflows and enhancing system efficiency.

### IT Data Center Student Assistant

May 2024-December 2024

[California State University Fullerton](#) | California, USA

- As a Student Assistant, I provided first-level phone support, escalated after-hours Help Desk calls, and assisted full-time technicians in the data center. My responsibilities included monitoring servers, networks, and climate conditions, logging phone system tickets, and supporting asset management. I played a key role in escalating critical issues according to Data Center management criteria, significantly improving resolution times, with 95% of cases being resolved within 24 hours.

### Full-Stack Developer

July 2022-May 2023

[Trakshym](#) | Surat, India

- In my position as a full-stack developer, I made substantial contributions to two prominent projects: [HandmadeLoveByTanya](#), an e-commerce platform specializing in handcrafted gifts, and [Ocxee](#), a career counseling website offering comprehensive assistance to individuals.
- My involvement in these projects encompassed diverse aspects of development, from backend functionality to **front-end design and development(Reactjs, Javascript, and APIs)**, ensuring seamless user experiences. Allover enhances project quality with more than 30% time saving and within the actual timeline.

## PROJECTS

### Coupon Trader (8th-semester Group Project 2)

January 2023-April 2023

- Inventive and well-engineered coupon exchange platform that uses **TypeScript, React.js, Mantine UI, Node.js, Express.js**, and **MongoDB** to solve user issues and increase income.
- Facilitated seamless exchange between buyers and sellers, optimizing surplus coupon utilization across diverse platforms. After completing this project, I have gained 20-30% hands-on knowledge about web technologies.

### Transaction of Ethereum (7th-semester Group Project 1)

August 2022-December 2022

- Created a **state-of-the-art blockchain web application** with GIF integration for immutable blockchain records and Metamask for Ethereum transactions via smart contracts.
- Used **Solidity and React** for both front-end and back-end development, enabling smooth international Ethereum transfers to any wallet.

## CERTIFICATIONS

### Ultimate AWS Certified Solutions Architect Associate SAA-C03 | Issued on March 2023

IAM, EC2, Load Balancing, Auto Scaling, EBS, EFS, Route 53, RDS, ElastiCache, S3, CloudFront