

SANKET DETROJA

714-510-6925 | sanket.detroja@csu.fullerton.edu
1100 N Placentia Ave E 28
<https://www.linkedin.com/in/sanket-detroja-770350222/>

EDUCATION

California State University, Fullerton, California

Master of Science, Computer Science

Expected Graduation: May 2025

Currently pursuing proficiency in Advanced Database Management and System Verification during ongoing semester

Birla Vishvakarma Mahavidyalaya Engineering College, Anand

Information Technology

May 2023

Database Management Systems, Advance Web Technology, Data Structure, Data Warehouse and Data Mining, Big Data Analytics and Visualizations, Machine Learning, and Cyber Security

TECHNICAL SKILLS

- Programming Languages: C, C++, C#, ADO .Net, ASP .Net, Python, Javascript, HTML, CSS
- Database Knowledge: PhpMyAdmin, Access, MySQL, MongoDB
- Technologies: Reactjs, Expressjs, Nodejs, JWT Token
- Platforms: AWS, Postman, Figma, Microsoft Office Suite (Word, PowerPoint, and Excel)

PROJECTS

Coupon Trader (8th semester Major Project 2)

January 2023 - April 2023

- Created an innovative marketplace for exchanging surplus coupons from various platforms, benefiting buyers and sellers Utilizing React.js, Mantine UI, TypeScript, Nodejs, Express.js, and MongoDB, platform tackles challenges and generates revenue

Transaction of Ethereum (7th semester Minor Project 1)

August 2022 - December 2022

- Built a modern blockchain web app using Metamask for Ethereum transactions via smart contracts as integrated GIFs for permanent blockchain records and ready to transfer Ethereum to any wallet in the world
- Utilized React and Solidity for front-end and backend, enabling global Ethereum transfers

Generate QR (code form any text or url)

May 2022 - June 2022

- Created a user-friendly web app for efficient information sharing among individuals and groups with Implementing QR code generation using HTML, CSS (front-end), and JavaScript (back-end)

Billing Software (Dot Net Technology)

January 2022 - April 2022

- Developed billing software for local shops to streamline individual billing processes and enhance operational efficiency for small-scale businesses and applied the Dot Net Framework and C# programming language

Personal Portfolio (website)

February 2021 - April 2021

- Established a personal website as a point of contact for business and IT entities and Developed the front-end using HTML and CSS, while leveraging JavaScript for the back-end functionality

INTERNSHIPS

Launchpad

Ahemdabad, Gujarat

Web Developer

May 2022 - June 2022

- Teamed up on a JavaScript project guided by a senior full-stack developer and crafted a personal portfolio site and a versatile QR code generator operating JavaScript API platform produces various QR codes, including text and link codes

Croma Technolabs

Ahemdabad, Gujarat

Web Developer

June 2021 - July 2021

- Acquired foundational skills in JAVA Programming and constructed a sample web application, demonstrating practical application of learning
- Collaborated with a senior programmer to design the web app, showcasing development skills

ADDITIONAL SKILLS

- Embedded & IOT system, Computer fixing, Troubleshooting
- Teamwork, Communication, Public Speaking, Problem Solving, Leadership
- English (intermediate), Hindi (intermediate), Gujarati (Native)