

SANKET PATIL

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OBJECTIVE

Results-oriented student with a passion for innovation and a strong foundation in algorithms, programming, and software development. Eager to further enhance my technical expertise and contribute to cutting-edge technology. Committed to continuous learning and collaboration, aim to contribute meaningfully and advance the frontiers of technology.

EDUCATION

- Bachelor of Engineering:** Information Technology Engineering (2020 - 2024)
College Name: Terna Engineering College; Mumbai University
Current Aggregate: 8.3 (8th semester to be declared)
- Higher Secondary Certificate:**
College Name: Narayana College; Board: Maharashtra State Board (2020)
Aggregate: 62% | **Class:** I
- Secondary School Certificate:**
School Name: D.A.V. Public School; Board: Central Board of Secondary Education (2018)
Aggregate: 81% | **Class:** Distinction

SKILLS

- Operating System:** Windows, Linux
- Languages:** HTML, CSS, JavaScript, TypeScript, Python
- Frameworks:** React.js, Next.js, Django, Flask, Express.js, Astro
- Database:** PostgreSQL, MySQL, MongoDB
- Tools and Platform:** Amazon Web Services (AWS), GitHub
- Application Software:** MS OFFICE

PROFESSIONAL/INTERNSHIP EXPERIENCE

Name of Company: Studo Industry

(May 2023 - August 2023)

Title: Web Development Intern

Duties: Making progress on the web, app and the backend for better user experience and quality.

Name of Company: Terna Engineering College

(Dec 2022 - March 2023)

Title: Software Developer Intern

Duties:

- Developing an app and website from scratch for a political party for public services.
- Maintenance and optimization of hosting services.

Name of Company: Business Web Solutions

(September 2022 - November 2022)

Title: Web Development Intern

Duties:

- The internship consisted of several modules which needed to be completed.
- Based on these modules, tasks were allotted at the end of each module to check on the candidate's performance.

PROJECTS

- **FINAL YEAR PROJECT:**

Title: Crypto Crowdfunding (2023)

Details: Mixed bag of duties focusing on full stack development rather than focusing on a particular part of the project.

- **MINOR PROJECTS:**

Title: RFID Attendance System with Next.js Dashboard (2023)

Details: My duties mainly included handling the website and API for recording attendance. Another part would be to develop the dashboard.

Title: Web3 Starter Kit with Next.js (2023)

Details: My team worked on an open-source project that leveraged blockchain technology with the help of Next.js. We basically provided a starting point to start any project.

Title: Brain Tumor Detection (2022)

Details: The project focuses on machine learning using the Support Vector Machine (SVM) Model to identify whether an MRI image of the brain has a tumor.

Title: E-commerce Platform for Handicapped Equipment (2022)

Details: This project involved many tasks focusing on full-stack development using the MERN Stack.

TECHNICAL PAPER

Journal Name: International Journal of Creative Research Thoughts (IJCRT)

Paper Title: Crypto Crowdfunding using Blockchain

Issue: Volume 12 Issue 4, April 2024

CO-CURRICULAR ACTIVITIES

- Entered various Hackathons like Swamphacks, Smart India Hackathon (SIH) and Hackformers.
- Managed Discord bots written in Python and JavaScript hosted on AWS EC2/Galaxygate VPS with a team.