MEET KAVAD

EDUCATION

Indian Institute of Information Technology (IIIT) Surat

Nov 2022 - Aug 2026

Bachelor of Technology in Computer Science and Engineering (CSE)

CGPA: 9.54

SKILLS

Languages Python, Javascript, C, C++, SQL, TypeScript

Web Technologies HTML, CSS, React.js, Express.js, Node.js, Next.js, WebSockets, Postman

Databases MySQL, MongoDB, Firebase

DevOps Git, Linux, AWS EC2, AWS Lambda, Docker

EXPERIENCE

Chrome Extension & Node.js Developer

Oct 2024 - May 2025

Across The Globe

Remote

- Built a Website Analyzer Chrome extension to auto-navigate header/footer links, extract structured data, and capture screenshots, increasing scraping efficiency by 70%.
- Automated **Instagram post scraping** via Chrome extension to fetch media, captions, and metadata, reducing manual data collection effort by 80%.
- Engineered RESTful APIs and refactored MongoDB models for SahajMoney to meet evolving client requirements.
- Integrated AdminJS for SahajMoney with custom React components and MongoDB, enabling clients to manage content intuitively through a tailored CMS interface.
- Refined **Zoho integration logic** in SahajMoney project to fetch consolidated slot availability and reduced **API calls by** 50%, implemented **AWS Lambda alerts** for failure monitoring.
- Led backend development of PLNR Phase M1: defined models, created controller logic for 10+ APIs, and deployed to AWS EC2 with PM2 & NGINX, achieving 99.9% uptime.

Junior Developer

Jun 2023 - Aug 2024

Google Developer Groups IIIT Surat

Surat

- Created Q&A APIs in Node.js and a real-time leaderboard using Socket.io for Corporate Crime website.
- Delivered the full system in a 48-hour sprint for Spring Fest'24, supporting 30+ teams.

PROJECTS

Spot It | MongoDB, Express.js, React.js, Node.js, Socket.io, Cloudinary

Github | Project Link

- Engineered a **lost and found** web application from scratch with **JWT-based authentication** and email verification, providing users a platform to recover lost items.
- Designed REST APIs and real-time chat (CRUD) endpoints, achieving average response times under 200ms.
- Managed Multer-based uploads and Cloudinary storage, reducing average load time by 40%.

Analyx | Python, Pandas, Streamlit, Matplotlib, RegEx

Github | Project Link

- Developed a WhatsApp chat analyzer to extract communication patterns, keyword usage, and activity trends from 20+ exported chats.
- Visualized insights using **5+ interactive charts**, including word clouds, timelines, and heatmaps, helping users explore chat behavior efficiently.

LEADERSHIP

• Senior Developer, TNP Website - Led technical strategy, supported junior developers, and streamlined role based access control using Next.js & Firebase in the admin panel.

ACHIEVEMENTS

- Achieved 2150+ Rating on Leetcode with 700+ DSA and Database Problems solved.
- Achieved 3 Star Rating on Geeks-for-Geeks with a 1200+ coding score and 350+ DSA Problems solved.
- Ranked in **Top 10** out of 50 teams in GDSC IIIT Surat's DevHeat Beta hackathon for building HackedIn.