NAVDEEP SUREKA

Experienced Founder currently in 4th year at VIT Vellore (CSE) along with working on technical and non-technical projects. Skilled in Data Science, AI/ML, and Software development with 1+ years of experience building real-world applications for different organizations at scale.

Languages

- Hindi (Native / bilingual proficiency)
- English (Professional working proficiency)
- Gujarati (Regional)

Technical Skills

- Python
- Java/C++ (DSA)
- Node.js (Express/Jest)
- HTML / CSS / JS
- Git / Github
- Docker
- P5.js (JS lib for creative coding)
- AI / ML / DL (TensorFlow/Sklearn)
- MongoDB (Mongoose)
- AWS
- MySQL/PostgreSQL
- Linux (Shell script + terminal friendly)
- Microsoft office (Excel/PPT/Word)
- And many others with basic experience.

Softskills

- Problem Solving
- Leadership.
- Communication
- Creativity.

I consider myself to be a team player and I fit into different environments easily.

I love to explore new technology and learn about it and work on them.

Certificates / Awards

- CFA Foundation (Issued by : CFA Institute)
- · VIT First Year Merit Holder
- IBM DevOps and SDE Professional Certificate
- · IBM AI for Business Specialization
- Fintech Specialization (Wharton)

github.com/23navi

+917424968546

India

linkedin.com/in/navi23

navi-portfolio.herokuapp.com

navisureka23@gmail.com

Work Experience.

TheCrossroads

2021 - 2022

Role: Co-Founder and Head of Tech

- · Co-founded Surat's biggest flea and business development company and organized 2 major events in the month of Feb and Oct with over 15k footfall and with over 150+ brands.
- · Some of our Sponsors/Brands include Benchmark Mercedes, Coffee Culture, and many more.

Society of Al

2020 - 2020

Role: Summer Intern

- Learned about ML/AI for real-world application. Explored python libraries including sklearn and TensorFlow.
- · Got a chance to explore GPT-3 API and created some applications.

Education. —

Vellore Institute of Technology - Vellore

2019 - 2022

BTech - Computer Science (CGPA: 9)

Secured 9th rank in merit list (freshman year). Worked on numerous projects in the domain of AI/ML, System design, Web application, and API Development.

Delhi Public School Tapi - Surat, Gujarat

- Represented Gujarat in karate and placed 3rd.
- 5th in Google projects (School Edition)
- House caption and School caption for many InterSchool tournaments.
- Tech Savvy award

Projects

Vit Connect

2020 - Ongoing

The project is implemented as microservices with

- Vit Bus Service (An bus tracker and offline payment system)
- Vit Stay (An platform to rent PG/Rooms nearby VIT)
- Vit Socials (A social media for Vit students exclusively)

Personal site

2022 - Ongoing

A personal portfolio website built with modern web technology with all my other projects including (In the project section)

- Cloud Seeding using rockets
- · Synthetic info classifier
- 15+ other projects on the site (Click to view them)