EDUCATION

RAMRAO ADIK INSTITUTE OF TECHNOLOGY

BTECH IN COMPUTER ENGINEERING March 2023 – June 2023

SPC. DATA SCIENCE CGPA: 9.25 / 10

2021 - Present

(Expected Graduation: 2024)

LINKS

Github:// SahilNalavade LinkedIn://sahil-nalavade LeetCode://SahilNalavade HackerRank://sahilnalavade25

COURSEWORK

UNDERGRADUATE

Advanced Algorithms Design and Analysis of Algorithms Operating Systems Database Management Systems Machine Learning Artificial Intelligence Data Science Computer Intelligence

SKILLS

PROGRAMMING

Over 5000 lines: Java • Python • Javascript HTML •CSS •typescript Over 1000 lines: C • C++ • PHP

DEVOPS

Git • Jenkins • Dockers Linux • Kubernetes

FRAMEWORKS & LIBRARIES

React.iS • Next.jS • Three.jS Node.js • Django • Flask React Native • Chakra UI Bootstrap • Express.js

TECHNICAL

API Integration • OpenAI • AWS Debugging

DESIGN

UI/UX Design • Graphic Design Figma

EXPERIENCE

RICH IN BROKING PRIVATE LIMITED | FULL STACK DEVELOPER (Freelance)

- Developed and maintained a dynamic web application using Next.js, Node.js, Flask, Chakra UI, and Ant Design.
- Collaborated with the client to define project requirements, scope, and milestones.
- Implemented responsive and user-friendly front-end components using Chakra UI and Ant Design. Created RESTful APIs and server-side logic in Node.js for data retrieval and manipulation.

VSAURUS | Co-Founder and Web Developer

June 2021 - Aug 2023

- Co-founded and managed a web design and development service, specializing in creating custom websites for clients.
- Collaborated with clients to define project requirements and deliver tailored web solutions.

PROJECTS

- SignVision Web-based Augmented Reality sign language teaching application with audible instructions and 3D models (A-Z and (0-10) created using blender. Technologies used: Python, Blender, OpenCV, Pygame, Random Forest
- Kia Ora Web-based resume and portfolio builder that encapsulates your resume, documents, GitHub, LinkedIn in your portfolio while generating a physical card with a QR code that points to your resume. Technologies used: MongoDB, Express JS, React JS, Node JS, HTML, CSS,

CERTIFICATIONS

JavaScript, Firebase, Vercel

- Harvard Business School (HBS) Online Certificate in Entrepreneurship Essentials Certificate, 2023
- Crash Course on Python by Google, 2022
- Harvard Business School (HBS) Online Certificate in Sustainable Business Strategy Certificate, 2022
- Harvard Business School (HBS) Online Certificate in Business Analytics Certificate, 2021

ACHIEVEMENTS

- Won hackathon organized by Teachers Insurance and Annuity Association of America (TIAA), 2023
- Copyright Registered for Computer Software Work (2023) Registration Number: SW-17386/2023

POSITION OF RESPONSIBILITY

- Application Development Head at Google Developer Student Clubs(GDSC)
- Technical Design Head at the Institute of Electrical and Electronics Engineers(IEEE)