

SARVESH PATIL

W E B D E V E L O P E R



PROFILE

I am Full Stack Web Developer and ML Engineer. I love to learn new technologies and listen to tech podcasts. I try to solve real-world problems using the latest technologies and learn in the process. I like to participate in hackathons and upskill myself.

SKILLS

- **Programming Languages:** JavaScript, C++, Python, TypeScript, Java
- **Frameworks and Tools:** NextJs, MERNStack, Django, Flask, Android
- **DB Constructs:** MongoDB, Firebase, SQLite
- **IT Constructs:** DSA, OOPM, OS, DBMS
- **DevOps:** Git & Github, Vercel
- **Soft Skills:** Good team player, Strong work ethics

ACHIEVEMENTS

- 1st in Hack-AI-Thon (AI&ML Hackathon)
- 2nd in Hackanova 2.0 (30hrs hackathon)
- Finalist at Ethos - IIT Guwahati (36hrs hackathon)
- 2nd Position in - CODE-O-FIESTA
- Finalist at Invictus Hackathon
- Gold Elite in NPTEL The Joy of Computing using Python(secured 90%)

EDUCATION

BACHELOR OF ENGINEERING

Vivekanand Education Society's Institute of Technology

CGPA - 9.93 2020 - Present

HSC

Chandrabhan Sharma College – Arts Science and Commerce

82.15 % 2018 - 2020

SSC

The S.I.A. High School & Junior College
94.20 % 2012 - 2018

EXPERIENCE

FULL STACK DEVELOPER INTERN

Aug 2022 - Dec 2022

ProtoHubs.io

- Designed Database schema and implemented user authentication
- Implemented payment gateway using Razorpay
- Created REST APIs for downloading 3d models

SOFTWARE DEVELOPER INTERN

March 2022 - Jan 2023

SUD Life Insurance

- Built and implemented logic for various policy validations
- Testing, managing, merging code
- Implemented download dashboard report to pdf
- Created wireframe on figma

JR. TECHNICAL OFFICER

Dec 2021 - Present

ISTE-VESIT

- Conducted workshop on Git&GitHub
- Conducted workshop on twitter clone using ReactJs and TailwindCSS
- Contributed to and maintained the website
- Designed and created a prototype of CMS web application

TECHNICAL TEAM MEMBER

Aug 2022 - Present

QuestIT

- Created Events and Contact Page for QuestIT Website
- Integrating components and testing the functionality

PROJECTS

FARMING ASSISTANT



ReactJs, NextJs, Flask, Jupyter NB, Pandas, Numpy, Scikit Learn

- Built backend using Flask
- Built ML Models for Weather and Crop Disease Prediction
- Integrated ML Models with the web application
- Implemented Frontend using NextJs and Tailwind CSS

PORTFOLIO PRO



ReactJs, NextJs, NodeJs, MongoDB

- Built REST APIs using NodeJs and MongoDB
- Built User Authentication using Next Auth
- Built frontend using ReactJs and Tailwind CSS
- Designed Database Schema using Mongoose

AUDIO-NOTES



ReactJs, NextJs, NodeJs, ExpressJs, FFMPEG, MongoDB

- Built frontend using TailwindCSS and ReactJs
- Used FFmpeg to convert all video file formats into mp4 and then into mp3
- Built user authentication using PassportJs and implemented CRUD operations

QUIZ APPLICATION



Android, Java, Firebase

- Built the backend using Java
- Implemented CRUD Functionality using Firebase
- Designed UI in XML (Android Studio)