RIDHARAN VK

📞 +91-7550249333 💆 shridhar8632@gmail.com 🔚 SHRIDHARAN VK 👩 VK-SHRIDHARAN

ABOUT ME

Passionate about technology and problem solving with a deep focus on computer science. I enjoy developing innovative solutions to real-world problems and have strong curiosity to explore emerging technologies. Currently seeking internships where I can learn, grow, and contribute with enthusiasm while proving myself worthy through dedication and skills.

EDUCATION

Vellore Institute of Technology, Vellore B. Tech in Computer Science - CGPA 9.13

Aug 2023 - July 2027

Vellore, India

The Vedanta Academy (CBSE)

Class XII - Science - 87.6%

2023

India

COURSEWORK / SKILLS

- Python, C, C++, Java, SQL, JavaScript
- MERN Stack Development
- Git & GitHub
- Pandas, NumPy, Matplotlib
- TensorFlow, Keras, Scikit-learn
- React.js, Node.js, Vite.js
- MongoDB, Firebase, PostgreSQL
- Vercel, Netlify, Render

PROJECTS

Travelogue Website | ReactJS, HTML, CSS, JS

2025

- Built a responsive travelogue website frontend in React, deployed on Render.
- Live Demo

Weather Dashboard | HTML, CSS, JavaScript, API, React JS

2025

- Developed a weather dashboard fetching real-time data using APIs.
- GitHub Repo

MNIST Classifier | Python, TensorFlow, Machine Learning, Keras, Scikit-learn

2025

- Implemented and trained a classification model using MNIST.
- GitHub Repo

Food Prep Website | HTML, CSS, JavaScript, React, MongoDB, Node JS, Express JS, Postman

2025

- Created a recipe/food order website deployed on Render.
- · Live Demo

INTERNSHIP

FacePrep (via VIT)

May 2025 - July 2025

Online

• Worked on MERN stack projects and learned deployment using Vercel and Netlify.

EXPERIENCE

Mozilla Firefox Club VIT

MERN Stack Developer Intern

March 2025 - Present

Vellore, India

- Organized and attended conferences, workshops, and events.
- Currently contributing to open-source projects from Up-for-Grabs.

VIT Stellar Club

March 2025 - Present

Senior Core Member

Senior Core Member

Vellore, India

• Actively involved in club activities, events, and technical initiatives.

CERTIFICATIONS

- MERN Stack Certification (FacePrep)
- British Council English B2 Upper Intermediate

EXTRACURRICULAR

AI Agri Hackathon

2025 VIT Vellore

Participant

• Built a prediction model using Docker and CVAT tools to predict sugarcane diseases like yellow leaf and tiller.