

Vinayak Nawdhar

Full Stack Web Developer

Targeting **Full Stack Developer** roles with an organization of high reput with a scope of improving knowledge and further career growth. @<https://vinayaknawdhar.github.io/VinayakNawdhar>

Contact



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<https://github.com/VinayakNawdhar>

Profile Summary

- A detail-oriented professional with **experience of nearly 2 years** in Full Stack Software Development in the IT industry.
- Experienced as a Software Developer Intern at LNS FarmerInfo LLP, showcasing proficiency in ML using TensorFlow JS and react, React Native and Express, leading to successful project outcomes and increased with the efficiency of classification model by **35%**.
- Major enhancement in the code writing technique and use of **DRY** principle while working as a intern at Grid R & D.
- **25% reduction** in the ordering time, and less queue in the canteen with the deployment of my project FIO in our campus and **better management** of transactions at the vendor's end.
- Possesses **in-depth knowledge of multiple technology stacks** which in turn contributes to an efficient development stage of products.

Work Experience

Full Stack Developer Intern

GRID R & D, Bengaluru

Feb 2024 – March 2024

Software Engineering Intern

LNS FarmerInfo LLP, Bengaluru

Oct 2023 – Feb 2024

Responsibilities:

- Designed and implemented a Early Disease Detection Model in TensorFlow JS for cattles increasing the productivity for the farmer and reducing the diagnosis time.
- Led the development of UI/UX for Configuration job orchestrator in Express to communicate latest configurations to edge servers over Web socket and Python to apply the configurations on edges.
- Collaborated with cross-functional teams to ensure seamless integration of new technologies and solutions.
- Provided technical guidance and mentorship to junior students in campus, fostering a culture of continuous learning and growth.
- worked upon react native to build the app for early detection of diseases in cattles under government body NaaVic.

Achievements:

- Co-Founder and Core committee member at Official tech club of DSATM.
- Won Prize at TechnoTackle Hackathon for my project BecauseLifeMatters which was a PHP based application for helping citizens during pandemic and catastrophic situation.
- Won **1st** prize in Idea Presentation Competition (EV fast charging) which was judged by industry experts.

Academic Projects

FIO Food-In-and-Out

Tools: Next JS, PostgreSQL, React, Socket IO, Tailwind CSS, Vercel

Roles: Full-Stack web application, Deployment, Production

Built a full-stack food ordering application. Students and faculties can conveniently order food through the user interface, and admins can manage orders through a dedicated dashboard (link to project - <https://fio-food-in-and-out.vercel.app/>)

VTU-GPT

Tools: Next JS, Node, Python, FastAPI, Langchain LLM

Roles: Full-Stack web application, LLM

Developed a Large Language Model (LLM) chatbot using LangChain framework. This chatbot assists university students by answering questions based on uploaded notes (link to project - <https://frontend-next-lime.vercel.app/>)

Academic Details

- **Bachelor of Engineering (B.E.)**
Computer Science & Engineering
DSATM, BENGALURU;
CGPA: 9.38
(2025)

Soft Skills

Analytical | Collaborator | Leader | Adaptable

Technical Skills

- **Programming Languages:**
JavaScript, Java, Python, HTML, CSS
- **Frameworks:**
React, Express, NextJs
- **Technologies:**
NodeJs, MongoDB, SQL, Git, GitHub, Redux

Core Competencies

Agile Methodologies

Software Development Life Cycle

Restful API

Debugging

Web Services

Microservice Design

Certifications

Microsoft Certified : Azure AI-900 & Azure Fundamentals AZ-900

Google Data Analytics Professional Certificate - Coursera (**7 Certificates**)

HTML, CSS, JavaScript Certification - Infosys

Springboard

React Js - Devtown GDSC

Personal Details

Date of Birth: 20th Dec 2003

Languages Known: English and Hindi

Address: Kishangarh, Rajasthan