Vinayak Nawdhar

Full Stack Web Developer

Targeting **Full Stack Developer** roles with an organization of high repute with a scope of improving knowledge and further career growth. Portfolio - https://vinayaknawdhar.github.io/VinayakNawdhar

Contact

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in https://www.linkedin.com/in/vinayaknawdhar/

○ https://github.com/VinayakNawdhar

Academic Details

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

Soft Skills

Analytical | Collaborator | Leader | Adaptable

Technical Skills

o **Programming Languages:**
   JavaScript, Java, Python, HTML, CSS
o **Frameworks:**
   React, Express, NextJs, Django
o **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**

Language Profiency

English and hindi

Location

Bengaluru

Profile Summary

o A detail-oriented professional with **experience of nearly 2 years** in Full Stack Software Development in the IT industry.
o 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%**.
o Proficiency in problem solving and algorithms
o **25% reduction** in the ordering time, and less queue in the canteen with the deployement of my project FIO in our campus and **better management** of transactions at the vendor's end.
o Possesses **in-depth knowledge of multiple technology stacks** which in turn contributes to an efficient development stage of products and better web designs.

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:
o Designed and implemented a Early Disease Detection Model in TensorFlow JS for cattles increasing the productivity for the farmer and 25% reducing the diagnosis time.
o Major enhancement in the code writing technique and use of **DRY** principle while working as a intern at Grid R & D.
o Proficient work in (Back end + Front end) with the latest tech stack including Nextjs Framework.

Achievements:
o Co-Founder and Core committee member at Official tech club of DSATM.
o Won 3rd Prize at TechnoTackle Hackathon for my project BecauseLifeMatters which was a PHP based application for helping citizens during pandemic and catastrophic situation.
o Won **1st** prize in Idea Presentation Competition (EV fast charging) which was judged by industry experts.

Projects

FIO Food-In-and-Out
Tools: Nextjs, PostgreSQl, React, Socket IO, Tailwind CSS, Vercel
Roles: Full-Stack web application, Deployment, Production
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: Nextjs, 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/

Research Experience

24-25th November - Present: Researcher, 2023 International Conference on Integrated Intelligence and Communication Systems (ICIICS)
Published paper titled "**Because Life Matters** - A Disaster Management Web Application " in IEEE Journal, [Publication Date - 8th feb,2024].
DOI:**https://doi.org/10.1109/ICIICS59993.2023.10421206**
Link: **https://ieeexplore.ieee.org/document/10421206**