NIKHIL MORE

Full Stack Developer

SUMMARY

Self-motivated full stack developer with experience in developing real-time scalable web applications and healthcare solutions based on artificial intelligence. Successfully spearheaded the design and development of MalenoCare, a system of skin cancer detection by using CNNs. Driven by innovation, developing intuitive interfaces, and solving practical problems with technology.

EXPERIENCE

Full Stack Developer Intern

InternPe

Internship platform providing experiential learning and skill development.

- Designed responsive frontend UIs using React and integrated backend APIs
- Improved database schema to enhance query speed and reduce redundancy.

Full Stack Web Developer Intern

Skill Academy Testbook

An educational platform focused on skill development and preparatory resources.

- Built a dynamic project using the MERN stack, implementing secure authentication, REST APIs, and cloud deployment.
- Collaborated with a remote team to deliver weekly feature updates and maintain codebase consistency.
- Wrote clean, modular code with industry-standard practices and tools like Git.

EDUCATION

BE in Computer Engineering

Samarth Institutions College of Engineering, Savitribai Phule Pune University

KEY ACHIEVEMENTS

Awarded as winner in GMRT project innovation competition for MalenoCare Project.

Exhibiting technical innovation through the application of transfer learning, image preprocessing, and cloud deployment.

Emphasizing social impact, aligning the project with the UN Sustainable Development Goals to enhance early detection and minimize mortality.

SKILLS

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React Js React Native JavaScript

Tailwind CSS Bootstrap Material UI

Backend Node Js Express js **REST API's** Websockets **Firebase** SQL TensorFlow **CNN Python** Java **Database MongoDB MySQL SQL Plus Tools** Git Cloudinary Netlify Render

PROJECTS

Postman

Maleno Care : Al and ML base Skin Cancer Detection Project

= 10/2024 - 02/2025

Innovative project aimed at improving pationts experiences with technology.

- Designed and developed MalenoCare, an Al driven skin cancer detection system leveraging Machine Learning (ML) and Convolutional Neural Networks (CNN) for accurate diagnosis.
- Trained DenseNet and ResNet on HAM10000 and ISIC 2019 dataset and achieved an accuracy of 85%
- Integrated real-time image model prediction, and patient conversation using WebSockets along with ai bot .

E-Cart – Online E-commerce Application

= 01/2024 - 04/2024

Short summary of your work

- Built an e-commerce platform using MERN stack with complete authentication and cart functionality.
- Integrated payment simulation and user dashboards.
- Ensured responsive design and seamless UX across devices.