

NIHIL SURESH

Looking to start a career in a demanding setting where I can demonstrate my abilities and contribute my knowledge and intellect to the organization's progress.

PROFESSIONAL EXPERIENCE

Front-end Trainee

Instamedz | Oct 2023-Present

- Contributed as a UI designer for the agricultural e-commerce website "Cultree" in banner designs, videos, and web page interfaces
- Part of the developer's team in developing the telemedicine site "Instamedz"

Technical Content Writer

Freelancer | Dec 2021-Present

- Drafted and edited technical content for freelance projects and research papers.
- Experienced in Machine learning and augmented reality project reports and documentation

Python Trainer

Sairam Institutions | Aug 2021

- Tutored and collaborated with the students from High school on 5 Days of Hands-on Python Training
- Handled various Python concepts and attempted challenging programming questions to solve

PROJECTS

SkinCare AR

Aug 2023

- Deep learning models integrated with an augmented reality app to identify skin-related disorders.
- HAM10000 dataset is employed for the classification process and ONNX model conversion to deploy in the Unity engine.

Olaichuvadi- Final Year Project

April 2023

- Comprehending palm leaf manuscripts of ancient Tamil scripts using Augmented Reality and deep learning
- Analyzed various Tamil scripts of different eras to develop a collective model for comprehending the manuscript

ACHIEVEMENTS

Patent Holder

IP Journal of India | Dec 2022

Published a project titled "RAN-Regulating Automobile Navigation"

Content Lead

Inter College Symposium | Nov 2022

Orchestrated and facilitated a departmental technical symposium

Toycathon Finalists

Initiative by Govt of India | Jun 2021

Developed a kingdom game using Unity and augmented reality

TECHNICAL SKILLS

Languages

Python, Core Java, SQL, HTML, CSS, Javascript

Tools

VS code, IntelliJ Idea, Github, Jupyter Notebook, Unity, Figma, MySQL, MS Office, Google Docs

Frameworks

React js, Bootstrap

EDUCATION DETAILS

Bachelor of Engineering

(Computer Science and Engineering)

Sri Sai Ram Institute of Technology, Chennai

2019-2023 | CGPA- 9.19

Higher Secondary

Srivi Lions Mat. Hr. Sec. School, Srivilliputtur

2018-2019| Percentage -80.33

Secondary

Srivi Lions Mat. Hr. Sec. School, Srivilliputtur

2016-2017| Percentage -96.40

PROFILE LINKS

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