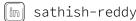
Sathish Kumar Reddy

Full Stack Software Engineer











EXPERIENCE

MASTERSOLIS INFOTECH | SOFTWARE DEVELOPER INTERN

Nov 2023 - Current | Banglore,

- → Applied hands on learning and agile development to build full MERN stack
- → Created and debugged ReactJS, JavaScript, TypeScript, Mongo, and NodeJS code.
- → Utilizing JavaScript, ReactJS, NodeJS to display data from third-party and company's API.
- → Brainstorming solutions to complete MVC application based on wireframes and sketches by the client feedback.

PROJECTS

ONLINE LEARNING PLATFORM | NEXTJS, TAILWIND CSS, CLERK, STRIPE, PRISMA, SQL

Dec 2023 - Feb 2024

Live Link

- → Online learning platform is built using NextJS, TypeScript, Tailwind CSS and is hosted on vercel.
- → It aims to Implement all essential modules required for a personal LMS platform.
- → Implemented OAuth, Course creation, Course Management, Analytics, Dashboard

SOCIAL MEDIA CLONE | REACTJS, FIREBASE, TAILWIND

Aug 2023 - Oct 2023

Live Link

- → Social View is built using React, Firebase HTML, CSS, JavaScript and is hosted on
- → It aims to replicate all the essential modules that are required for a social media

DESIGN OF VIRTUAL SENSORS OF ENVIRONMENTAL ANALYSIS: MACHINE **LEARNING** | PYTHON, PANDAS, NUMPY, SCIKIT-LEARN, COLLAB.

Aug 2023 - Oct 2023

Repo Link

- → It aims to reduce the cost of setting sensors for large areas such as warehouses, farming fields etc.
- → Implemented machine learning-based virtual sensors for environmental parameter prediction.
- → Performed Data analysis and feature engineering.

ACHIEVEMENTS

- → 2 stars rated coder on Code chef
- → Actively creating content and learning online with 1K+ followers in linkedIn and twitter.

SKILLS

PROGRAMMING

Proficient:

• JavaScript • Python SQL • CSS • HTML • Linux

Experienced:

Python • JavaScript

Java • C++

LIBRARIES/FRAMEWORKS

Node.js
NextJS
React

TOOLS/PLATFORMS

Git • AWS • Webpack • vercel Docker

EDUCATION

MOTHER TERESA INSTI-TUTE OF ENGINEERING AND TECHNOLOGY

BACHELOR'S IN COMPUTER SCIENCE AND ENGINEERING Aug 2019 - May 2023 | Palamner, A.P CGPA: 7.02 / 10

VENKAT REDDY SIDDARTHA JR COLLEGE

INTERMEDIATE | 12TH May 2017 - Mar 2019 | Madanapalle, A.P CGPA: 8.94 / 10

Z.P HIGH SCHOOL, THAM-**BALAPALLE**

SSC | 10TH May 2017 | Thamballapalle, A.P CGPA: 9.0 / 10

CERTIFICATIONS

Full Stack Software Developer, IBM, Coursera

Devops Beginner to Advanced, udemy

Python for Everybody, Coursera