Nithin Shiyam K

Full-Stack Developer | nithinshiyam9696@gmail.com | +91 6383296799

FDUCATION

ST.Anne's College of Engg&Tech EY GDS & Next Gen Edunet | Intern

BE in Computer Science 2020 - 2024 | CGPA:8.4 / 10.0

ST.ANNS HR SEC SCHOOL

HSC | May 2019 | Cum Per : 47%

ST.MARY'S HIGH SCHOOL

SSLC | May 2017 | Cum Per : 81%

COURSEWORK

Full-Stack Development 09/2024 - Present Vadapalani, Chennai

PROGRAMMING SKILLS

- Java
- HTML
- CSS
- JavaScript
- OracleSQL

TOOLS & Platforms

- Git | GitHub
- Firebase
- VS Code

LINKS

Github://CodeMaser-K LinkedIn://96sam Portfolio://sam-portfoli.web.app

SOFT SKILLS/OTHER

- Team Work
- Problem Solving
- Time Management
- Canva
- VideoEditing (Capcut)

Certifications & Awards

- Java Script
- Cyber Security
- Python
- Cloud Essentials
- Game Development-PyGame

EXPERIENCE

02/2025 - 03/2025 | Remote

MERN Technology

- Participated in a virtual internship with EY Global Delivery Services (GDS) and EDUNET, working on a project to develop a food delivery platform using the MERN stack (MongoDB, Express.js, React. Node.is).
- Designed and optimized MongoDB database schemas for managing user data, restaurant listings, and order information.
- Utilized Git for version control to track code changes, and manage project development efficiently.
- Contributed to troubleshooting, debugging, and performance optimization to ensure a smooth user experience and high availability of the application.
- Gained valuable exposure to cloud technologies, digital transformation, and best practices in full-stack development.

Main-Flow Services and Tech | Intern

02/2024 - 03/2024 | Remote

Python Programming

- Gained hands-on experience in Python programming, covering core concepts including variables, data types, loops, functions & OOPs
- Developed problem-solving skills by working on coding exercises, assignments, and mini-projects.
- Learned to implement algorithms and data structures, including lists, dictionaries, and basic searching and sorting techniques.
- Familiar with version control using Git and collaborative coding practices.

PROJECTS

• Automatic Conversion 2D Image To 3D Model.

- An automatic 2D-to-3D conversion will greatly reduce the production cost, while providing a richer and higher quality 3D
- This process usually involves one of two primary techniques: depth mapping or displacement mapping.

• Food Delivery Web Application -Frontend (Zomato Clone)

- Food Delivery Application using Html and CSS. In this Zomato App clone I have cloned maximum pages Home page, User Profile page, Food Selection page etc.,
- As it is only frontend clone I have added static data but in a dynamic way so data can be changed easily or added easily

YouTube Focus Search using API

- Used YouTube Data API to create focused search within specific channels, enhancing content discovery.
- Implemented channel-specific search with YouTube Data API. improving access to educational content.