NISCHAY SAI D R

Software Developer

Bengaluru, Karnataka, India

+91 8147447343 nischaysai35@gmail.com linkedin.com/in/nischaysai35

ABOUT ME

Computer Science student (RNSIT, 2027) with strong skills in full-stack development, 3D interaction, and cloud deployment.
Proven ability to build real-world applications using Three.js, Node.js, and MongoDB.
Eager to contribute to innovative tech teams and grow as a developer through real-world challenges.

EDUCATION

2023 - Present

RNS Institute of Technology

Information Science and Engineering

Core Programming languages, DataBase management, AI and ML training

SKILLS

Languages:
- JavaScript
- Python

Front-End:
- HTML5
- CSS3
- Three.js
- UI/UX Design

Back-End:
- Node.js

Database:
- MongoDB
- MySql

Other tools and Platforms:
- Google Cloud Platform
- Blender 3D
- Figma

PROJECTS

2025

Three.js
HTML+CSS
JavaScript
Node.js

Interactive 3D Educational Website

- Collaborated with a team to develop a 3D interactive educational platform aimed at transforming complex topic learning.
- Implemented features allowing users to search and explore 3D models, interact with them in real-time, and receive AI-generated explanations.
- Utilized Three.js for rendering, Node.js and MongoDB for backend development, and deployed the application on Google Cloud Platform.
- Successfully submitted the MVP among 3500+ teams across India.
- Live Website : https://cobalt-howl-453213-g2.uc.r.appspot.com
- Earned a Google badge for this project.

Other projects : https://github.com/NischaySai35

OTHER INTERESTS

- 3D Animation
- Modeling/ Drawing
- Physics Simulations
- Sci-fi Enthusiast

PERSONAL PROJECTS

Microbots

Startup - Raising Funds

Robotics Project

Modular micro-robots that orient in 3D, connect together, and move in formations using AI-assisted control.