Anil Varikala

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 LinkedIn
 GitHub
 Portfolio

Profile

Enthusiastic engineer with good knowledge in **programming** and **web development**. Proficient in **Java**, **C**, novice in **Python**, with solid foundations in **Data Structures** and **Object-Oriented Programming** (**OOPs**). Passionate about converting a real world problems into websites using modern technology.

Education

Sreenidhi Institute of Science and Technology

Bachelor of Technology in Computer Science

Shivani Junior College

 $MPC\ Stream$

CGPA: 9.03 Nov 2022 - Nov 2026

1100 2022 - 1100 2020

GPA: 9.89 June 2020 – May 2022

Technical Skills

- Programming Languages: Java, C, Python
- Web Development: HTML, CSS, Bootstrap, tailwind css, JavaScript, React.js, Node.js, Express.js, MongoDB(Learning), MySQL
- Tools: Git, N8N automation, Vercel, Firebase, VS Code, Figma, Canva
- Course Work: Data Structures and Algorithms (DSA), Object-Oriented Programming (OOPs), Database Management Systems (DBMS), Operating Systems (OS)

Projects

DrThank You — React.js, Firebase, API Integration

Live Site | GitHub

- Built a telemedicine platform with AI-powered symptom analysis, Google Meet integration, and comprehensive API management.
- Designed a smooth UI for appointments and verified doctor-patient flows.
- Implemented APIs for severity detection and auto specialist recommendations like Rapido.

Educonnect — React.js, Firebase, Bootstrap

<u>Live Site</u> | <u>GitHub</u>

- Developed a responsive education portal with task dashboards and AI-powered doubt resolution.
- Integrated learning resources for MPC and BiPC streams.

${f Agent\ Chat Gpt-Automation\ -\ N8N\ ,\ React Js,\ Mongo Db,\ Pinecone,\ Cloud\ Services} \qquad {f \underline{Git Hub}}$

- Built an AI-powered productivity hub integrating Google Cloud services for automated workflow.
- Optimized daily efficiency by enabling RAG-based personal support and real-time updates across all services.

MSV Pickles (E-commerce UI) — Figma, Node.js, Express.js, MongoDB

Figma | GitHub

- Crafted an intuitive UI for a pickle store with seamless shopping experience.
- Built a powerful backend using Node js, Express, MongoDb.

Certifications / Achievements

- AI Hackathon: Finalist Swecha
- Python Merit Certificate (Score: 76%) IIT Roorkee
- Problem Solving Intermediate Certified <u>Hackerrank</u>
- Top 10 Geekweek Coding Contest (College Level) <u>ECA CLUB</u>
- Competitive Coding: 500+ Problems Solved, 50/100 Day Badges, Rating: 1493 <u>Leetcode</u>
- Data Structures and algorithms Java Apna College

Coding Profiles

🗜 LeetCode 🕠 GeeksForGeeks 🍴 CodeChef 🚨 HackerRank