

Muthu Hariharan

muthuhariharan2001@gmail.com | +91 63827 73705
Chennai, Tamil Nadu | LinkedIn Profile
Portfolio Link

EDUCATION

V.O.CHIDAMBARAM COLLEGE

B.SC IN MATHEMATICS

June 2019 - June - 2022

Cum. GPA: 9.2 / 10.0

Tuticorin

LINKS

Github: [muthuhariharan2001](#)

LinkedIn:// [Muthu Hariharan](#)

LeetCode:// [Muthu Hariharan](#)

GeeksForGeeks:// [Muthu Hariharan](#)

CodeChef:// [Muthu Hariharan](#)

CodeForces:// [Muthu Hariharan](#)

HackerRank:// [Muthu Hariharan](#)

SKILLS

PROGRAMMING

C • C++ • Java • Python • JavaScript

FRONTEND

HTML • CSS • JavaScript • Tailwind and
Bootstrap • ReactJS • Angular JS

BACKEND

ExpressJS • NodeJS • Django •

DATABASES

SQL • MySQL • MongoDB • Oracle •
Firebase and Supabase

COURSEWORK

GRADUATE

- FOSS - Free and Open Source Software
- Open Source Software Engineering
- Advanced Frameworks using AI
- Compilers' working principle

UNDERGRADUATE

- Operating Systems
- Databases
- Object Oriented Programming
- Graphic Design
- Unix Tools and Scripting

EXPERIENCE

SAVEETHA ENGINEERING COLLEGE | TECHNICAL TRAINER

Feb 2025 – Present | Chennai

- Designed and led hands-on workshops and contests across departments.
- Trained 300+ students on Full Stack Development (MERN), Data Structures and Algorithms.
- Mentored student projects including OCR, Resume Builders through AI.

CADD CENTRE | SOFTWARE TRAINER – FULL STACK DEVELOPMENT

Feb 2024 – Sep 2024 | Tuticorin

- Trained over 100+ students in Web Development, SDE fundamentals, and deployment with a focus on MERN, MEAN, and Python Full Stack technologies.
- Conducted multiple hands-on workshops, seminars, and career guidance sessions on real-world project building and industry-standard coding practices.
- Mentored project batches end-to-end: Git, Firebase, Netlify and REST APIs.

FOCUS EDUMATICS PRIVATE LIMITED | ONLINE TUTOR

Jan 2023 – July 2023 | Remote (Coimbatore)

- Delivered virtual tutoring sessions across grades 1–12 for Mathematics aligned with international standards and personalized learning plans.
- Worked closely with Subject Matter Experts (SMEs) and academic leads to create effective tutoring strategies and content delivery.
- Served as a QA Analyst for peer sessions, ensuring quality and accuracy.

PROJECTS

ENHANCED ONLINE CODE EDITOR | REAL-TIME MULTI-LANGUAGE CODE EDITOR

GitHub: [GitHub Repo Link](#) Live: [Live - Link](#)

- Developed a full-featured code editor using React, Node.js, and Monaco Editor with real-time code execution via the Piston API.
- Supports multiple languages (Java, Python, C++, etc.), custom input, and dynamic output preview.

SPOTIFY CLONE | FULL STACK MUSIC STREAMING WEB APP

GitHub: [GitHub Repo Link](#) Live: [Live - Link](#)

- Built a fully responsive Spotify UI clone using React.js, Tailwind CSS and Integrated Multimedia using Cloudinary JS.
- Integrated Spotify Web API for fetching and streaming playlists, albums, and songs.
- Implemented custom playlists, audio controls, and theme switching and custom controls.

AWARDS

2025	1 st Place	Online Sudoku Contest – Scored 50,000 Points
2024	Top 2K Rank	LeetCode Weekly Contest – Solved All Problems
2024	4-Star Rating	GeeksforGeeks Coding Contests
2024	2-Star Coder	CodeChef Rated Division 3 Contests
2018	Finalist	Quiz Competition in NEC