

Swayamvarapu Kumara Swamy

+91 6305221719 Visakhapatnam, Andhra Pradesh

swamykumar29603@gmail.com [LinkedIn](#) [GitHub](#) [LeetCode](#) [CodeChef](#)

EDUCATION

Bachelor of Technology, Computer Science and Engineering - CGPA: 9.1

Nov 2022 – May 2026

Vignan's Institute of Information Technology, Visakhapatnam, India

TECHNICAL SKILLS

Programming Languages	Python, JavaScript, C, C++
Web Technologies	HTML, CSS, Tailwind, Bootstrap, React, Node.js, Express
Databases	MySQL, PostgreSQL, MongoDB
Tools	Git, GitHub, Firebase, Docker, npm

EXPERIENCE

ML Intern @ SAP, AICTE, India

January 2025

- Developed a Disease Prediction System using Machine Learning, which predicts whether an individual is diabetic, has heart disease, or is at risk for Parkinson's disease based on health-related inputs.

PROJECTS

Wishdom Hub

React, Tailwind, Node.js, Express.js, MongoDB

Developed a mentorship platform where individuals aspiring to pursue careers in various fields can connect with retired professionals for guidance and advice. The platform facilitates meaningful interactions, fostering knowledge transfer and career growth.

Student Learning Hub

HTML, CSS, Bootstrap, and Django

Built Student Learning Hub, a web platform using HTML, CSS, Bootstrap, and Django, providing educational resources to government school students. Integrated modules for YouTube, Wikipedia, books, notes, and to-dos with backend management via Django.

AI Content Generator

OpenAI, Gemini, MERN

Built an AI-powered content generator using OpenAI and Gemini to automate content creation for blogs and articles, enhancing productivity for users in the content creation space.

mongo-express-init

NPM

Developed and published an npm package that streamlines the process of setting up a MongoDB backend by installing essential dependencies and generating a basic folder structure with boilerplate code. Ideal for beginners and rapid project setup.

ACHIEVEMENTS

- 3-Star Coder on CodeChef with a Max Rating of 1669
- Ranked 2nd in the Code Rush Contest at VIIT
- LeetCode Highest Rating: 1702

COURSES & CERTIFICATIONS

MERN Stack Web Development (Udemy)

Relational Database Basics (IBM - EdX)

JavaScript Essentials (Cisco)

Python Essentials (Cisco)