

AMAN KUMAR SINGH

Software Engineer &
Web Developer

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ABOUT ME

Motivated B.Tech. student specializing in Computer Science and Engineering with specialization in Cyber-Physical Systems. As a Web Developer and Software Engineer, I continuously enhance my skills in JavaScript. I have strong proficiency in programming languages such as Python, SQL, and Java. Additionally, my role as an Assistant Event Coordinator highlights my leadership abilities and teamwork skills.

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI

**B.Tech in Computer Science and Engineering
with a Specialization in Cyber Physical Systems**

2021 - 2025

KRISHAN PUBLIC SCHOOL, BHILAI

12TH Grade - 79.4%

2019 - 2020

KRISHAN PUBLIC SCHOOL, BHILAI

10TH Grade - 87%

2017 - 2018

SKILL

- HTML
- CSS
- Bootstrap
- Java
- SQL
- JavaScript
- Python
- Github

EXTRACURRICULAR ACTIVITY

- Assisted in organizing fitness events and participated in various fitness-related activities.
- Participated in fitness event activities actively.

WORK EXPERIENCE

• GLOBUSSOFT

5/2024 - 6/2024

Data Science Intern

Developed Machine Learning and Deep Learning Models and successfully completed tasks ahead of the deadlines.

Projects

• Waste Classification using Deep Learning

8/2024 - 10/2024

Classifies different types of waste and automates the waste separation process.

Skills: Python, Machine Learning, Google Colab.

• Sign Language Translation

9/2024 - 12/2024

Identifies hand signs through a camera in real-time and translates sign language to English text.

Skills: Python, Machine Learning.

• Fraud App Detection System

2/2025 - 04/2025

Identifies fraudulent applications by checking for suspicious permissions.

Skills: HTML, CSS, JavaScript, Python, Machine Learning

Certifications

- Google Cloud Digital Leader
- Google Cloud Computing Foundations
- IIT Bombay: Certificate for the Java Training and PHP
- IIT Bombay: Certificate for the MySQL Training
- NPTEL: Forests and Their Managements