

Shrayan

Learner

✉ shrayanmahajan@gmail.com ☎ 6005594977 📍 Udampur, J&K 🌐 Github 🌐 LinkedIn

👤 PROFILE

Detail-oriented and ambitious engineering student with a passion for obtaining accurate results and working on a team. I aim to work with an organization that provides a challenging opportunity and learning to upskill me. Looking to apply coding skills and creativity in educational development.

📁 PROFESSIONAL EXPERIENCE

AWS APAC Solutions Architecture virtual experience program on Forage -
AWS APAC Solutions December 2023 🔗
November 2023 – December 2023

- * Designed and simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times.
- * Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.

🎓 EDUCATION

THDC Institute of Hydropower Engineering and Technology,
Bachelor of Technology in Computer Science
2020 – 2024
current aggregate: 72%

Government Higher Secondary School,
State board (Class XII), aggregate: 83%
2019 – 2020

Bramrishi Banwra Shanti Vidya Peeth,
CBSE (ClassX), aggregate: 70%
2017 – 2018

🧠 SKILLS

C

Python

AWS

S3, CodePipeline, RDS,

Elastic Beanstalk

Elastic Load Balancing

Operating System

Linux, Windows

HTML, CSS, JAVASCRIPT

📁 PROJECTS

Advance face_recognition Application

May 2023 – June 2023

- * It can be marked directly when a student comes in front of the camera.
- * Stack involved Python, Tkinter for GUI, and OpenCV for streaming purposes

AI Voice Assistant

July 2022 – August 2022

- An AI voice assistant is a digital program that uses artificial intelligence to understand and respond to spoken commands or questions.
- Voice assistants, like Siri, Google Assistant, or Alexa, are commonly integrated into devices such as smartphones, smart speakers, and other smart devices, offering hands-free interaction and convenient access to various services and functionalities.

Coffee Café Website

September 2024 – October 2024

- Designed and developed a fully responsive website for a fictional coffee café using HTML and CSS.
- **Added animations** using CSS transitions or keyframes for smooth user experience.