

Abhinav Kumar Choudhary

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📍 Greater Noida , Uttar Pradesh

About Me

Passionate and innovative web developer with a keen eye for detail and a love for creating seamless user experiences. With a strong foundation in full-stack development, Java and Spring-Boot framework. I'm excited to put my love of innovative technologies and my problem-solving skills with genuine curiosity that has evolved into positively impacting creative projects as I continue to learn and develop professionally to staying at the forefront of technology trends.

Education

- **ST. Xavier's Public School** 2017-2020
 - ♦ Secondary - 81.4%
 - ♦ Senior-Secondary - 83.6%
- **Galgotias University** 2021-2025
 - ♦ Bachelor of Technology
 - ♦ CGPA: 8.05

Projects

- **ProjectUp (Edtech Platform: [Source Code](#))** 2022-2023
 - Tech:**
 - ♦ IDE: VS Code
 - ♦ Technology used: HTML, CSS, JS, Bootstrap,
 - Description:**
 - ♦ Two panels: Contributor and User
 - ♦ Contributor: Contribute their projects to our site
 - ♦ User: Accesses the projects for their help

User friendly interface and chatbot for their help when they stuck.

Purpose: This project helps students with college assignments by providing guidance on creating similar or different projects through our website.

- **Live Video Segmentation** 2023-2024

Tech:

- ♦ IDE: VS Code, Google Colab
- ♦ Technology used: Python, K-Means Algo., PYTORCH, NUMPY, SKI-KIT Learn and many more

Description: ([Source Code](#))

- ♦ User-Friendly Interface
- ♦ Indication of every objects that comes in range of camera.
- ♦ different windows for before and after video segmentation

Purpose: It helps in detection of objects, augmented reality, video conferencing, healthcare monitoring, autonomous vehicles and many more.

Skills

Technical Skills: Java, DSA, Maven, Spring-Boot, SQL, HTML, CSS, JavaScript, DBMS, MS office, Bootstrap, C++, Basics of python and ml

Soft Skills: Communication, Leadership, Teamwork, Problem Solving

Tools: VS Code, Git & GitHub, Google Colab, IntelliJ Idea

Certifications/Achievements

- ♦ The complete Web Development By UDEMY(Instructor- Angela Yu)
- ♦ SIH Pre-qualifiers (Nominated by university for grand finale of SIH)
- ♦ Postman API and Cloud Bootcamp certificate from GeekforGeeks.
- ♦ Solved significant number of problems various coding platforms
- ♦ Made lots of projects to sharpen my tech skills.