

Aviral Chauhan

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Summary

He is a driven Master of Computer Applications student with a strong enthusiasm for coding and problem-solving. His expertise lies in developing responsive web applications that deliver flawless user experiences. With a keen interest in the ever-evolving world of technology and innovation, he is eager to immerse himself in its dynamic landscape. His passion for the field extends beyond software development, as he is also keen on exploring various aspects such as data analytics. Armed with his academic background and insatiable curiosity, he is excited to embark on new learning journeys and make valuable contributions to impactful projects.

Education

Graphic Era University

Master of Computer Applications

Dehradun

2023–Present

Hemvati Nandan Bahuguna Garhwal University

Information Technology

Dehradun

B.Sc.

Projects

Face Recognition Application:

- Recognize and manipulate faces from Python or from the command line with the world's simplest face recognition library.
- Built using dlib's state-of-the-art face recognition built with deep learning.
- The model has an accuracy of 99.38% on the Labeled Faces in the Wild benchmark.

Travel Advisor:

- Built a travel advisor application using React.js, featuring multiple services like hotels, restaurants, and attractions.
- Crafted a cutting-edge Travel Companion App integrated with Google Maps API and Geolocation services for seamless navigation.
- Users can easily find nearby attractions, restaurants, and hotels via intuitive searches, bolstered by Rapid APIs.
- Advanced data filtering enhances user experience.

Video Calling Web Application:

- Built a video calling application using HTML, CSS, JavaScript, WebRTC, and Agora.

ChatGPT Clone:

- Built a ChatGPT clone using HTML, CSS, JavaScript, and the ChatGPT API.

Technical Skills

Languages: C++, Python, Java, HTML, CSS, SCSS, JavaScript, Node.js

Frameworks/Databases: React.js, MongoDB, MySQL, Angular

AI/ML: Generative AI, LangChain

Links

LinkedIn: [linkedin.com/in/aviral-chauhan-700551170](https://www.linkedin.com/in/aviral-chauhan-700551170)

GitHub: github.com/aviralchauhan