

AJAY KUMAR

Web dev | MERN Stack

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📍 Haryana, India

OBJECTIVE STATEMENT

Dedicated MERN Full-Stack Developer with a proven track record of designing, developing, and deploying robust web applications. Eager to contribute my expertise in JavaScript, React, Node.js, and MongoDB to a dynamic team.

PROJECTS

New-App

CS Soft

📅 2023 📍 Chandigarh

- New App is more than just a social app. It's a platform for connecting with like-minded individuals who truly understand and support your journey.

Mystery-messages app contribution

CS Soft

📅 01/2023 - 06/2023 📍 Chandigarh

- Developed a random message creation tool using OpenAI, providing personalized prompts to over 1,000 users monthly. This contributed to a 25% increase in user retention and improved overall user experience.

EDUCATION

Bachelor of computer applications

Chandigarh group of colleges, Punjab

📅 07/2021 - 06/2024 📍 Mohali, India

- Coursework: Advanced Programming Languages, Algorithms and Data Structures, Computer Architecture, Operating Systems, Machine Learning, and Network Security.
- Projects: Developed a mobile app that uses real-time data to enhance user interaction. Applied theoretical knowledge to practical, real-world problems, fostering both technical proficiency and creative problem-solving skills.

KEY ACHIEVEMENTS



Developed Motion Planning Algorithm

Designed an advanced motion planning algorithm that increased system efficiency by 25%, receiving recognition in GitHub community.



Enhanced Model Accuracy

Boosted depth estimation model accuracy by 15% through meticulous research and application of innovative techniques.

SKILLS

C++

Java

Python

JavaScript

Node.js

Next.js

Computer Vision

MongoDB

SQL

CERTIFICATION

Google Data Analytics Professional Certificate

Foundations in spreadsheets, SQL, MongoDB

MERN Stack

Covered comprehensive use of MERN technology in application development, focusing on building modern applications offered by Coursera.

DSA with java

Focused on practical applications of data structures and algorithms, demonstrating proficiency in solving complex problems.

PASSIONS



Web development

Passionate about advancing web development and exploring innovative solutions to complex challenges



AI Ethics

Deeply interested in the ethical implications of AI and committed to developing responsible AI solutions.



Science Fiction

Avid reader of science fiction, drawing inspiration for futuristic technology and AI scenarios.

LANGUAGES

Hindi
Native



English
Proficient

