



Yash P Mehta

SOFTWARE DEVELOPER - AI ML DEVELOPER

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Detail-oriented Software developer enthusiast with a strong foundation in full stack development and AI/ML. Skilled in multiple programming languages, including C++, Java, Python, and JavaScript, with a proven ability to design, develop, and maintain complex software systems. Experienced in leveraging cloud computing and Gen-AI technologies to create innovative solutions. Adept at leading projects and collaborating within team environments to achieve high-quality results. Eager to apply my technical skills and passion for software development in an impactful internship or job role.

Skills

Development	C++ C Java Python Cloud Computing (G cloud) Data analysis skills Data structures Debugging Problem Solving Git Operating Systems DBMS (Mongo and MySQL)
Front End	JavaScript React Express Json Web Tokens Web designing CSS
Back End	Postman API AWS Web API services Distributed Systems Java Servers and Clients REST Java Servlets and JAX-RS
AI ML	Data Analytics Deep Learning Computer Vision Image Processing Python R Convolution Neural Networks Reinforcement Learning Data Cleaning Data Handling

Education

THWS, Wuerzburg Germany – Bachelors of Computer Sciences Major: Distributed Systems, CV and AI, Data Science, Software Engineering	Mar 2024 - Aug 2024
Christ University, Central Bengaluru Campus – Bachelors of Computer Applications Major: Mobile applications, DBMS, Web Technologies, Cloud Computing, DAA	June 2022- June 2025 GPA: 3.87
Christ Junior College, Bengaluru Major: Computer Science, Mathematics, Physics, Chemistry	Sep 2020 - Mar 2022 Percentage: 95.7%
NET Public School, Bengaluru – ICSE	until Mar 2020 Percentage: 96.3%

Experience

Lyzyr AI Researcher Created mini apps using AI stack models for specific student use cases	Feb 2024 – Apl 2024
Acme garde AI and Machine Learning Intern Worked on projects like Sentiment analysis, Recommendation systems, Chat bots, Image recognition	May 2023 – July 2023
Labyrinth CS Club PYDRUIDS Core Lead Conducted technical workshops, non-technical events and other university collaboration programs	Aug 2023 – Nov 2023
Freelance Web Developer	Nov 2022 – Jan 2023

Additional Skills and Tech Participations

- Indian German Gateway Program: developed a full stack MERN website EFlo for sustainable transportation
- Sustainable Centralized Ride-Hailing Service: Published IJREAM – UGC Approved Journal with ASI score: 1.8
- Buildspace S4: Collaborated with Buildspace on TrafficVoid AI, addressing urban congestion.
- Newton School: Gen AI and DSA program
- Organizing Secretary - JAVAFEST'23: Strengthened my team management and organizational skills
- ILC education: Personality Development and Communication

Projects

- FYK Ecommerce Website • Personalized Chatbot Handwritten Character Recognition • Beyond Campus Backend Server
- EFlo MERN Sustainable transportation booking system and CO2 tracker • Plagiarism Checker AI
- Movie Recommendation System • Spam Detector • Sentiment classifier

Language Proficiency

- English (C2) • Hindi (C2) • Kannada (A2) • German (A1)