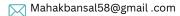
Mahak Bansal

Master Computer Application, 2025

Anindependentandself-motivatedhardworking individual dedicated towards goals





O Gurgaon , India 122001

09/2025



https://www.linkedin.c om/in/mahak-bansal-2902b2284/



github.com/Mahakbansal00

EDUCATION

Master of Computer

Artificial Intelligence And Machine Learning, Amity University (Noida)

Bachelor of Computer

Mody University (Sikar)

EXPERIENCE

DucatIndia, Gurgaon, India

- Java Full-Stack Developer TraineeFeb
- Developed backend systems for e-commerce platforms, optimizing order and cart management modules.
- Built and maintained REST APIs for admin features, increasing operational efficiency by
- Collaborated in Agile teams for feature development and iterative.

RELEVANT COURSES

Data Structures & Algorithm

Operating Systems

Machine Learning

Object Oriented Programming

Computer Networking

Compiler Design

High Performance Computing

TECHNICAL SKILLS

- JAVA8, J2EE
- JavaScript, Hibernate
- Spring MVC, Spring Boot
- Spring security, css3
- REST AIPs , React
- JUnits, HTML5
- MySQL
- Maven, MongoDB
- Jenkins
- Apache ,Tomcat , Agile/Scrum
- Eclipse, IntelliJ IDEA
- Windows, Linux

PROJECTS

- Personal Portfolio Website
- -Created a portfolio website to showcase skills and projects.
- -Implemented responsive navigation and sections using React Router.
- -Features include resume download and social media integration.
- Real-Time Weather Application
- Developed a responsive weather app to display real-time weather data.
- -Integrated third-party Weather API for temperature, humidity, and wind speed.
- -Designed a mobile-friendly UI with Tailwind CSS.
- LLM-Based Chat Applications
- -Built a chat application using OpenAI's GPT API for human-like conversations.
- -Implemented prompt engineering, context management, and memory for coherent dialogue.
- -Developed frontend with React and backend with Node.js and Express for real-time messaging.
- -Deployed on cloud with secure API key management.

ACHIEVEMENTS

Chess competitions: Ranked in university and school tournaments, enhancing strategic planning and analytical skills

LANGUAGES

Hindi: First Language

• English: Intermediate (B1)