

Hamza Al-Ahdal

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PERSONAL SUMMARY

Motivated Computer Science student with a strong foundation in software engineering and AI. Skilled in developing full-stack applications, integrating advanced AI models, and creating user-friendly solutions. Actively seeking internship opportunities to apply technical expertise, contribute to innovative projects, and gain practical industry experience.

EDUCATION

Altinbas University

Istanbul, Türkiye

- Bachelor's Degree, Computer Science
- Expected Graduation: Jun 2026
- Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Databases, Software Engineering.

PROJECTS

RAG AI Chatbot

- Built an AI-powered tool using Python, Streamlit, Google's Gemini, FAISS, NumPy, PyMuPDF, and SentenceTransformers.
- Delivered context-aware summaries and rated AI-generated answers with up to 99% accuracy.

AI Search & Financial Data Chatbot

- Integrated SerpApi for real-time data retrieval and Yahoo finance for financial market insights.
- Utilized Llama 3 8B (Ollama) for natural language understanding.
- Designed a Streamlit-based UI for seamless user experience.

Bank Management System

- Developed a full-stack system with JavaScript (backend), HTML, CSS (frontend), and MongoDB (database).
- Implemented features for account creation, transaction processing, and balance management.
- Designed a responsive, user-friendly interface to improve usability.

TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, SQL, Python
- Databases: MySQL, MongoDB
- Frameworks: Node.js, Express.js
- Developer Tools: Git, Docker, Kubernetes