

Adnan Minawi

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Career Objective

Final-year Computer Science student with hands-on experience in full-stack development and machine learning. Built and deployed an AI-powered recommendation system integrating a chatbot, REST APIs, and real-time predictions. Passionate about building scalable applications and eager to contribute to real-world software and AI projects.

Education

Bachelor of Science in Computer Science: Lebanese International University
(Expected Graduation: June, 2026)

Technical Skills

- **Programming Languages:** Java, C++, Python, C.
 - **Web Development:** HTML, CSS, JS, PHP, Laravel, React, Node.js
 - **Databases:** MySQL, SQLite.
 - **Machine Learning:** Scikit-learn, Data Preprocessing, Model Evaluation.
 - **Tools & Platforms:** Git/GitHub, VS Code.
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Academic Projects

- ***Ai Major assistant:*** *Developed an AI-powered system that recommends suitable university majors based on students' grades, academic section, and interests.*
 - *Designed a complete data flow pipeline from user input → backend → ML model → real-time output.*
 - *Designed and implemented a full-stack architecture using React, Node.js, MySQL, and Python (Flask).*
 - *Built and integrated a machine learning model to generate real-time predictions using processed student data.*
 - *Developed REST APIs to connect frontend, backend, and ML model for seamless data flow.*
 - *Implemented data preprocessing, feature engineering, and model evaluation using Scikit-learn.*
 - *Integrated a chatbot interface to collect user input and deliver personalized recommendations.*
- **Car Rental Website:** Designed and developed a full-stack web application for online car rentals.
 - Implemented user authentication, booking system, and database integration using MySQL.
 - Developed backend APIs using Node.js/Express for handling reservations and user data.
 - Built responsive frontend interface for browsing vehicles and managing bookings.
 - Integrated secure data handling and storage for user transactions.
- **Machine Learning:** Developed a machine learning model to predict delivery time based on multiple input features.
 - Performed data preprocessing, feature engineering, and model training using Python and Scikit-learn.
 - Evaluated multiple models and selected the best-performing approach using performance metrics.
 - Improved prediction accuracy through model tuning and validation techniques.

Soft Skills

- Strong problem-solving and analytical skills
- Team collaboration and adaptability
- Time management and multitasking