

Atlas Deha Coşan

cosanatlas@gmail.com | [LinkedIn](#) | [Github](#) | www.atlascosan.com | +90 (539) 720 19 77 | Istanbul, Turkiye

EDUCATION

Sabanci University

Istanbul, Turkiye

Bachelor of Science, Computer Science & Engineering

(October 2022 - Expected Graduation: Jan 2027)

(Coursework in data structures, database systems and ML.)

City University of Hong Kong

Hong Kong SAR

Exchange Semester, Computer Science & Engineering

(September 2025 - December 2025)

(Coursework in algorithms, operating systems and computer networks.)

WORK EXPERIENCE

Flyrank AI

(Internship, July 2026 - Present)

Completing a self-paced, project-based AI internship focused on practical AI fluency as a Backend AI Engineering Intern.

Atlas Cosan LLC

(Founder & Operator, February 2025 - Present)

Founded and operated an LLC in digital services, generating \$8,000 of revenue. Implemented data-driven digital marketing campaigns, SEO/SEM strategies and automated sales pipelines to maximize revenue and customer acquisition.

BNP Paribas - TEB

(Mandatory Internship, July 2026 - August 2026)

Worked with ODI and Informatica on enterprise ETL pipelines in the Data Management department. Built a Python AI DBA Agent for Oracle Exadata/RAC using V\$/GV\$ monitoring. Developed a rules + LLM engine for explainable, validated SQL/PLSQL remediation. Added HITL approvals, live revalidation and audit logging for safe execution.

Tacirler Investment (Tacirler Yatırım Menkul Değerler A.Ş.)

(Internship, August 2024)

Helped develop and implement an SQL database using C# and .NET for a web-based application, improving data management efficiency. Set up both virtual and physical servers to support the deployment of the application.

PROJECTS

Orbeatz - Orbeatz.com

Built a full-stack SaaS platform that automates release workflows for 50+ producers. Engineered async media rendering, cloud storage, and scheduled publishing through third-party APIs, replacing multi-tool processes with a single system.

EV Routing with Charging While Driving (Graduation Project) - [Drive Folder](#)

Developed a MILP formulation for the EVRP with dynamic ERS-based charging, incorporating battery state-of-charge constraints. Cross-compared routing algorithms, with Python/Gurobi-based exact solving and an ALNS metaheuristic.

Data-Driven YouTube Algorithm Performance Analysis - [Github](#)

Leveraged data science to show how creative effort affects YouTube performance. Integrated YouTube Analytics (via APIs) with time-tracking data to find correlation between effort and engagement. Used hypothesis testing across videos.

LICENSES & CERTIFICATIONS

Commencis, Spring Boot Development Camp 2026: 9 weeks of hands-on training in RESTful web services etc.

Deeplearning.ai, Supervised Machine Learning: Regression and Classification: 33 hours of ML content completed

SKILLS & LANGUAGES

Programming: Python, C++, JavaScript, Java, SQL · **Web/Backend:** Node.js, React, REST APIs, MongoDB ·

AI/ML: LangChain, HuggingFace, RAG, OpenAI API · **Tools:** Git, Docker · **Languages:** Turkish (Native), English (C1)