

Arda Asut

I build AI products that professionals use in their actual workflow.

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EXPERIENCE

2024 – present

ConsulDent · Founder & developer

Clinical AI assistant for dentists, live on the App Store (consulent.app). Answers grounded in retrievable clinical sources, returned as structured output that fits the clinic's day: visit preparation, clinical notes, patient communication. Owned end to end — RAG pipelines, backend, voice input, deployment, product decisions. In testing with a cohort of ~50 dentists; payments live.

Dec 2021 – present

Türk Telekom · Network engineer, İzmir

Carrier-grade infrastructure on Nokia and Huawei platforms. Focus: turning repeating network problems into code.

- Python/Netmiko automation for Nokia and Huawei devices
- MPLS service configuration (VPRN, IES) and failure analysis
- Automation for 5G synchronization and GPON / OLT rollouts
- .NET application for enterprise customer fault tracking

2023

Miul · Data science bootcamp, then teaching assistant

Completed the data science & machine learning bootcamp, then assisted the following cohort.

EARLIER ROLES

- SADELABS (2021) — anomaly detection on energy data with LSTM
- Yaşar University (2019 — 2020) — scheduling IoT device traffic with ML
- Green Energy Park, Morocco (2019) — C#/SQL reporting tool for PV panel tests
- İzdemir Energy (2018) — internship

EARLIER PROJECTS

- mulakat.pro (2025) — AI mock interviews generated from a job description. Stopped: no repeat use.
- MentAI (2024) — personalized mentorship app. Stopped after MVP testing: need mismatch.

EDUCATION

2017 – 2021

B.Sc. Electrical & Electronics Engineering · Yaşar University

GPA 3.42 / 4.00 · 100% scholarship

2016 – 2020

B.Sc. Energy Systems Engineering · Yaşar University

GPA 3.72 / 4.00, highest in cohort. Graduation work: smart home energy demand management — IEEE paper

TOOLS

Python · Django · FastAPI · PostgreSQL · pgvector · LangChain / LangGraph · Whisper · Netmiko
· .NET · Linux