

Logan Demir

Full Stack AI Engineer

22 years experience

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PROFILE

I take products from concept to production across AI, full-stack, Web3, and DevOps — and right now I'm building HireUp, a real-time AI voice interviewer, end to end and solo.

I work hands-on with the major LLMs, RAG, and low-latency speech systems, and I care about the things a founder cares about: shipping, product-market fit, and lean systems that stay simple as they scale.

EXPERIENCE

HireUp Founder

01/2024–Present

Full-Stack AI Engineer · Remote

A real-time AI voice interviewer I'm building end to end and solo — the major LLMs paired with retrieval (RAG) and low-latency speech (STT / TTS) to run natural, voice-first interviews. Currently in testing, launching soon.

LLMs (GPT / Claude) · RAG · Realtime Voice (STT / TTS) · Multi-model Orchestration · Qdrant · Python · Docker · Kubernetes

Composable Foundation Contract

01/2022–06/2025

Senior Software Engineer · Remote

Built the web apps for Composable's Picasso and Mantis — cross-chain products where users move value between chains.

- Wired the cross-chain crypto integrations and wallet/network libraries: IBC transfers across Cosmos, Polkadot, Ethereum and Solana (Picasso) and intent-based cross-chain swaps (Mantis).
- Owned the money-in-flight UX: wallet connection, transaction signing, and pending / confirmed / failed states for transfers between chains.
- Led front-end delivery and coordinated the team against project objectives.

Next.js · React · TypeScript · CosmJS / IBC · Ethers.js · Wagmi · Solana / web3.js · GraphQL · Zustand · Node.js · Firebase

Star Atlas Contract

01/2020–12/2022

NextJS Developer · Remote

Built the front-end for Star Atlas's Galactic Marketplace — the Solana order-book venue where players trade in-game assets in ATLAS and USDC.

- Wired the on-chain integration that moved the trade flow off the Serum DEX onto Star Atlas's own marketplace program, removing a step from every purchase (Serum's separate settle/claim round-trip).
- Owned the full transaction path: wallet connect, order placement, signing, on-chain settlement, and confirmation/failure states.
- Built correctness into the money path: clear failure messaging (never marks an unpaid item as bought), double-purchase guarding, and on-chain reconciliation when a transaction response is lost.

Next.js · TypeScript · Solana / web3.js · Anchor · SPL Token · Styled Components · MobX

Noble Developers Contract 03/2016–12/2023

Freelance Full-Stack Engineer · Remote

Independent full-stack engineer operating as my own studio, Noble Developers — delivering web, mobile, and Web3 projects for clients worldwide on a freelance/contract basis.

React · Next.js · Angular · Vue.js · Flutter · Node.js · NestJS · Solidity · Web3 · TypeScript

- **Dappd** 11/2022–11/2023 — Next.js, Flutter, Solidity, Node.js, GraphQL, Wagmi, Supabase, Firebase
- **NMKR** 05/2022–08/2022 — Solidity, Next.js, MobX, TypeScript, Web3.js, Solc

Easter Island Studios LTD Fulltime 01/2012–02/2016

Full Stack Developer · Amsterdam, Netherlands

As a WebGL developer, I created slot games using WebGL libraries like PixiJS and Phaser, and assisted the team by providing ideas and solutions as requested.

Activities
- Create and improve games
- Create and perform simulations
- Enhance the custom-made game engine

JavaScript (ES6) · PixiJS · Phaser · Gulp · Sass

STACK

AI: LLMs (GPT / Claude), RAG, Multi-model Orchestration, Realtime Voice (STT / TTS), Qdrant, Python

Blockchain / Web3: Solidity, Smart Contracts, Ethers.js, Wagmi, EVM / Web3

Frontend: React, NextJS, Angular, VueJS, Typescript, Javascript, Tailwind CSS

Backend: Node.js, NestJS, GraphQL, MongoDB, Firebase

Mobile: Flutter, Dart, Kotlin, Swift, React Native

Tooling: Docker, Kubernetes, Git, Figma, Sketch