



Soft Skills

Personal Responsibility

Customer orientation

Team Work

Customer & Business orientation

Work under pressure

Search for final results

Languages



B2



Native

College

Instituto Tecnológico Granada

Web Developer / 2026

Granada university

Economic Degree

IES Severo Ochoa

Bachiller / 2014

MANUEL ALEJANDRO MADERO

AI Full-Stack Software Developer



Granada, Spain



+34644457802



[Link Personal Portfolio](#)



Alexandermarvfr@gmail.com

Work Experience

CEO & CTO - [Arkthemis.com](#)

1 Jan 2024 - Now

- Led the full-stack development and deployment of the Minimum Viable Product (MVP) for Arkthemis.com, an End-to-end encrypted (E2EE) AI Privacy-First chatbots and assistants platform.
- Managed business operations, including the analysis of monthly results reports and strategic acquisition of new clients.
- Architected and implemented a secure cloud infrastructure utilizing AWS, vercel, NextJS for scalable AI service delivery.

Software Developer (Remote) - [scale.com](#) / [Outlier.ai](#)

2024 - Present

- Perform rigorous technical audits of Large Language Model (LLM) responses to ensure 100% accuracy and alignment with complex user queries.
- Utilized key technologies including Python (Django/Flask) for the backend and React/Angular/NextJS for the frontend.

Hard Skills

Languages

HTML, CSS, Javascript, Typescript, Python, Kotlin

Databases

MySQL, PostgreSQL, SQLite, MongoDB, Pinecone, Prisma,

Cloud & DevOps

AWS, Firebase, Vercel, Heroku, Runpod

Frontend

React, React Native, NextJS, Angular, Ionic

Backend

NextJS, NodeJS, ExpressJS, Django, Stripe

AI Technology

APIS, Local models, LLM integration, vLLM

Specialization

May, 2023

GPT-Enginnering for Developers.

- [deeplearning.ai](#)

July, 2022

Javascript Fundamentals Course.

- [learn.microsoft.com](#)

August, 2021

Android kotlin Fundamentals Course.

- [developers.google.com](#)

Bootcamps

AI/ML Developer

- [developers.google.com](#)
- April, 2023

Angular Developer

- [Openbootcamp.com](#)
- December, 2022

NextJS Developer

- [Openbootcamp.com](#)
- August, 2023

Full-Stack Developer

- [Openbootcamp.com](#)
- December, 2022

Python Developer

- [Openbootcamp.com](#)
- August, 2022