

Dhia Dahmeni, Software Engineer

Tunis, Tunisia, dhiadah@gmail.com

LINKS

[Github](#), [LinkedIn](#), [Blog](#)

PROFILE

Passionate software engineer with over 1 year of commercial experience but has been programming for more than 5 years, has a get-it-done attitude loves building software and AI systems.

EMPLOYMENT HISTORY

Apr 2023 — Present

Freelance Software Engineer, Orobis.io

Skills: ML/DL, NLP, Python, C++, JavaScript, Cloud (AWS), Docker, TensorFlow/Keras/PyTorch, FastAPI, NextJS, ReactJS, Django, HTML/CSS,

Orobis is my software consultancy specializing in AI systems.

- Restored users of a fashion social media by rebuilding the back end and fixing performance issues
- Helped a marketing agency acquire new clients by building an automated Ad generator powered by AI
- Cut server and maintenance costs by refactoring and redeploying a web app for healthcare workers
- Contributed to an innovative startup in the AI agent space by Implementing SOTA TTS research and constructing TTS systems

Apr 2023 — Oct 2023

Core Contributor, Ivy

Skills: ML/DL, Python, C++, TensorFlow/PyTorch/JAX

- Made ivy more usable and popular by implementing functions from ML frameworks
- Reduced code conversion times by researching novel code conversion methods

May 2022 — Sep 2022

Full Stack Engineer, Lokafy

Skills: Python, JavaScript, Cloud (GCP), Django, NodeJS, VueJS, Docker

- Cut business costs by refactoring and fixing an email parsing system
- Reduced API costs by building a scrapping system

TECHNOLOGIES

Python

TensorFlow / Keras

C/C++

SQL

Go

Linux

JavaScript / Typescript

Git

HTML/CSS

Docker

EDUCATION

Sep 2021 — Jun 2023

Software Engineering, Holberton School

Tunis, Tunisia

Skills: Python, C, Bash, Docker, Puppet, Linux, Tensorflow/Keras, JavaScript, HTML/CSS, DevOps, ML/DL, NLP, Computer Vision

- Projects | [Link](#)
- Machine Learning | [Link](#)
- DevOps/SRE | [Link](#)
- High-Level programming | [Link](#)
- Low-Level programming | [Link](#)
- Problem Solving | [Link](#)
- Applied Mathematics | [Link](#)

Sep 2020 — Jul 2021

Baccalaureate in computer science , Highschool

Tunis, Tunisia

Skills: Pascal, JavaScript, HTML/CSS

Graduated with an 18/20 mark in algorithms and web development.

LANGUAGES

English

Highly proficient

French

Very good command