



NUNO ANTUNES

Cloud Engineer

@nantunes00@gmail.com

in nuno-antunes-00

🔗 dreadster3

+971 ...

📍 Dubai, UAE

+351 ...

📍 Lisboa, Portugal

STRENGTHS

Logical Thinking

Resilient

Inquirer

Open Minded

Quick Learner

Self-Learner

Self-Motivated

Problem Solver

SKILLS

Java

C++

Python

PHP

C#

(Java/Type)Script

Python

SQL

NoSQL

Rust

Go

Terraform

LaTeX

Linux

Git

CI/CD

WebAPIs

Virtualization

Containerization

Cloud Native Computing

LANGUAGES

Portuguese: **Native**

English: **Proficient**

Spanish: **Beginner**

REFERENCES

Inês Simão - Vision-Box

in nessimao

ABOUT ME

I'm a dedicated programmer who finds joy in coding during my spare time. I'm particularly passionate about creating new open source projects, believing in the value of collaboration and community. Mostly recently, I have been delving into CTF challenges, which sparked my interest in computer security, through platforms like Hack The Box and TryHackMe. Currently, I work as a cloud engineer, specializing in GitOps, where I collaborate with a team to provide an Azure landing zone for clients. It's an exciting role that allows me to blend my programming skills with cloud technology to deliver efficient and reliable solutions.

EXPERIENCE

Cloud Engineer | Saint-Gobain | 🌐

📅 10/2022 – On going

📍 Lisbon, PT

Involved in the development of an Azure landing zone. Mostly built around terraform modules.

Software Engineer | Vision-Box | 🌐

📅 08/2021 – 10/2022

📍 Lisbon, PT

Lead developer regarding any project or solution necessary to the Emirates Project.

Project Collaboration | Netcompany | 🌐

📅 4/2021 – 07/2021

📍 Remote

Developed a prototype mobile application to improve the studielink platform.

System Administration | Micro-R | 🌐

📅 12/2020 – 01/2022

📍 Remote

Responsible for taking the monthly reports for Micro-r's clients.

Website Maintenance | Zonaplus | 🌐

📅 10/2020 – On Going

📍 Remote

Responsible for rewrite and maintenance of the website.

EDUCATION

BSc Computer Science & Engineering | Delft University of Technology

📅 September 2018 – June 2023

📍 Delft, NL

International Baccalaureate | GEMS Wellington Academy

📅 September 2014 – June 2018

📍 Dubai, UAE

PROJECTS

Azure Landing Zone | [Saint-Gobain](#)

📅 10/2022 – OnGoing

Took part in the development of the azure landing zone used by saint gobain. This development made use of:

- Terraform
 - Terratest
 - Python
 - Github + CI/CD
 - Go
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Emirates | [Vision-Box](#)

📅 09/2021 – 10/2022

Took part in the development of the solution Emirates has implemented regarding all of their automated boarding gates.

Solution made use of:

- Rabbit MQ
 - ASP NET
 - Elastic Search
 - State Machines
 - WSO2
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Studielink Improvement Prototype | [Netcompany](#)

📅 04/2021 – 07/2021

Project consisted of creating a prototype mobile app with possible improvements to studielink.

Technologies used:

- Frontend: React Native (Javascript)
 - Backend: Spring Boot (Java)
 - Version Control: Gitlab + CI/CD
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Mars Rover Project | [TU Delf](#)

📅 11/2020 – 02/2021

Developed a hardware simulation of a simplified Mars Rover, using VHDL.

Laser Reflection | [TU Delf](#)

📅 02/2019 – 04/2020

Java game developed using different OOP design patterns.

Developed using a scrum approach.

Ray tracing | [TU Delf](#)

📅 09/2019 – 11/2019

Developed in C++.

Raytraces any scene and generates a picture with the final result.

GoGreen | [TU Delf](#)

📅 02/2019 – 04/2019

Developed a server-client application to track CO2 emissions.


The Application was developed in java and using a scrum approach.

Technologies used:

- Frontend: Java Swing (Java)
- Backend: Spring Boot (Java)

- Version Control: Gitlab + CI/CD

Battleship | [TU Delf](#)

 11/2018 – 01/2019

Developed a web application that allows 2 users to play the battleship game online.

- Frontend: HTML + JS + CSS
- Backend: NodeJS (Javascript)

PROFESSIONAL TRAINING AND CERTIFICATIONS

Certifications:

- AZ-900: Azure Fundamentals (Microsoft)

Training:

- Agile Foundations - Training
- Relationship building for buddies - Training
- Querying Data with Transact-SQL - Training
- Kubernetes (Microsoft) - Training
- ITIL - Training

ACADEMIC ACHIEVEMENTS

- Awarded 3 times in a row as the best Computer Science student.
- Participated in KHDA Hackathon, workshop given by IBM.
- Math competitions for 7 years.
- Teaching assistant at GEMS Wellington Academy.

OPEN-SOURCE CONTRIBUTIONS

Buddy |  [dreadster3/buddy](#)

A language agnostic CLI to help automate your development workflow.

Media Tools |  [dreadster3/media_tools](#)

Media CLI tool for quick media transformations

Github Dashboard |  [dreadster3/github_dashboard](#)

Dashboard for github with focus on workflow management

Python Query |  [dreadster3/python-query](#)

Similar to react-query but for python

X11 Event Callbacks |  [dreadster3/x11_event_callbacks](#)

Utility to fix background and polybar when x11 is resized in VM