ANDRÉ SILVA

BSc in Computer Science

- Porto, Portugal
- andresilva.aer@gmail.com
- andre-silva-601043140
- +351 926205258
- mastersilvapt.github.io
- mastersilvapt

EDUCATION

Faculty of Sciences of the University of Porto
BSc in Computer Science

Porto, Portugal
09/2019 - current

Escola Secundária Eça de Queirós
High School in Sciences and Technologies

Povoa de Varzim, Porto, Portugal
09/2016 - 08/2019

PROFESSIONAL EXPERIENCE
PROJECTS

Artificial Intelligence, FCUP
RaSiPoGe

Porto, Portugal
02/2020 - 05/2021

- Random Simple Polygon Generator
- Small TSP
- Java, Bash

Artificial Intelligence, FCUP
SuperSet

Porto, Portugal
05/2020 - 06/2021

- Predict Results of Speed Dating
- R Programming language

Mobile Device Programming, FCUP
Vanguard

Porto, Portugal
02/2020 - 06/2021

- Chat over bluetooth, central server to posts and comments
- Java, PHP

Compilers, FCUP
Tiger-0 to MIPS Compiler

Porto, Portugal
10/2021 - 01/2022

- Transform high level code in Tiger-0 to Mips Assembly Code
- Lexer made in Alex, Parser made in Happy, Intermidiant Code in Haskell and Assembly Code in Haskell
- Haskell, MIPS Assembly

Communication Networks, FCUP
Chat over TCP

Porto, Portugal
10/2021 - 01/2022

- Server implementation, and Client with GUI
- Java

HONORS

2019   **ESEQ**, Honor Board

Povoa de Varzim,
Porto, Portugal

ABOUT ME

Bachelor's Degree in Computer Science,Engineer, Software geek

SKILLS

C

Java

Haskell

C++

MySQL

PHP

HTML

0   +500 h

LANGUAGES

English • Fluent (B2 Equivalent)
Portuguese • Mother tongue

HOBBIES

Programming,Gamming

NON PROFIT

- Student Associations, 3 years (Member,Member,Treasurer)
- Monitoring Committee of Bachelor's Degree in Computer Science at FCUP