CARLOS MANUEL DE OLIVEIRA ALVES

carlos-alves-one.github.io | github.co.uk/carlos-alves-one | linkedin.com/in/carlos-alves-one

EDUCATION

PROFESSIONAL EXPERIENCE

Goldsmiths, University of London Undergraduate Computer Science September 2019 – Present

Relevant modules
Object-Oriented Programming,
Front End Web,
Fundamentals of Computer Science,
How Computers Work,
Problem Solving Strategies,
Numerical and Symbolic Maths,
Graphics,
Computing Projects,
Principles and Applications of Java,
Algorithms and Data Structures,
Database and the Web,
Data Mining
Artificial Intelligence,

IEFP – Lisbon, Portugal

BTEC Computer Science

January 1990 – December 1992

Machine Learning, Neural Networks

Relevant modules
IBM RPG II, Clipper, SQL and Cobol
Sales and Marketing

Velar Group Limited – London Founder and Director March 2017 – September 2019

Money Transfer & Coffee Shop – London Business Development Manager July 2013 – March 2017

Aqua Restaurant Group – London Purchasing Manager April 2008 – July 2013

Fast Link – IT Solutions Limited – Braga, Portugal Founder and Director
January 2001 – April 2008

Nomimarketing Limited – Lisbon, Portugal IT Project Manager June 1993 – December 2000

COMPUTER SKILLS

PROJECTS

Programming Languages:

C++, Java, JavaScript, PHP, Python, Matlab, Swift and TypeScript

Version Control Systems:

Git, GitHub, GitLab, Azure DevOps

Cloud Computing Platforms:

AWS, Azure and Google Cloud

Operating Systems:

Mac, Linux, Windows

Student Final Grade Prediction - Machine Learning:

- Pandas, NumPy, Matplotlib
- Scikit-Learn and Pickle

Game Development:

- JavaScript (p5.js), HTML, CSS

Portfolio Website:

HTML, CSS, Angular, React, PHP and JavaScript