

# CARLOS MANUEL DE OLIVEIRA ALVES

carlosalves.me | github.co.uk/carlosalvesone | linkedin.com/in/carlos-alves-one

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## EDUCATION

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

Relevant modules

Introduction to Programming,  
Front End Web,  
How Computer Work,  
Problem Solving Strategies,  
Numerical and Symbolic Maths,  
Graphics,  
Computing Projects,  
Java for Industry,  
Advanced Algorithms and Data  
Structures,  
Database and the Web,  
Data Mining  
Artificial Intelligence,  
Machine Learning,  
Neural Networks

IEFP – Lisbon, Portugal  
**BTEC Computer Science**  
**January 1990 – December 1992**

Relevant modules

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

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## PROFESSIONAL EXPERIENCE

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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**

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## COMPUTER SKILLS

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### Languages:

Python, JavaScript, HTML, CSS, PHP,  
Node.js , Java, MySQL, SQL Server,  
C++

### Tools:

Git, GitHub, AWS

### Operating Systems:

MacOS, Linux, Windows, Android

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## PROJECTS

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### Machine Learning:

- Jupyter Notebook, NumPy, SciPy
- Pandas, TensorFlow, Keras, Scikit-Learn

### Game Development:

- JavaScript (p5.js), HTML, CSS

### Portfolio Website:

- HTML, CSS and JavaScript