

Angelo Caldeira

Employment History

September 2018 – Present

Full Stack Developer | The McGarry Agency

Key Responsibilities:

- Develop & maintain websites – Frontend and Backend
- Python Development and Heroku Deployment
- AWS Management
- Database Design (MySQL, PostgreSQL)
- Data Visualisation
- Big Data management
- API Implementation and Security
- Search Engine Optimisation
- AdWords Bidding Automation Scripts
- Google Analytics
- Git management

Jan. 2020 – Present

Backend and Frontend PHP Developer | Tayfusion (Part time)

Key Responsibilities:

- Backend Development – PHP
- Frontend Development – HTML,CSS,JS
- Database Design

June. 2019 – Jul. 2019

Backend and Frontend Developer | Jobs Gone Viral (Part time)

Key Responsibilities:

- Backend – PHP Laravel
- Frontend – Vue.js
- Using Linux Kernel

May. 2019 – Sept. 2019

Software Developer | Bella's Life Coaching (Part time)

Key Responsibilities:

- Frontend application design
- Real-time database encryption
- Encrypted database searching
- Encryption key management and security
- AWS provisioning
- LAMP Stack
- NoSQL Databases

Nov. 2017 – Dec. 2018

Web Development | Cyprus Home Grass

Key Responsibilities:

- Develop and maintain company site (WordPress)
- Implementing Chatbots
- SEO Optimisation

Education

2016 – Present

University of Abertay Dundee, UK Computing BSc (Hons)

Key Modules:

- Data structures and Algorithms
- C# OOP using Microsoft SQL Server
- Software Engineering – C# Gamification Software
- Dynamic Web Development
- Artificial Intelligence – Artificial Neural Networks (Python)
- Languages & Compilers
- Mobile Applications – Android, Firebase (NoSQL)
- Professional Project – Cinema Booking System

Thesis & Honours Project:

Developing a Low-Cost IoT Smart Home Security System Using Commodity Products. (In Progress)

Key Applications:

- Mobile application development
- Raspberry Pi
- Linux Kernel
- Python
- NGINX

2014 – 2016

International School of Paphos, Cyprus

- A-levels: Computing, Mathematics
- AS levels: Computing, Mathematics, History
- Cypriot Apolytirion: 19.6 / 20
- IGCSEs: ICT, Business Studies, Mathematics, Geography, History, Literature, English

Other Relevant Experience

Sep. 2016 – Present

Affiliate marketing | Online Advertising

Outline and Key Responsibilities:

- Managing Google and Facebook Ad campaigns
- Developing various landing pages - A/B split testing
- Link tracking (Cake, Voluum, ClickMagic)

Skills and Achievements

- NCR Software Engineering Award – Top Student in Third Year for Software Engineering module
- Alexander D G Kydd Award – Top student in Second Year
- Gold Duke of Edinburgh Award (In progress)
- Languages: English (Fluent – 1st Language), Greek (basic)
- Photoshop Experience
- Guitar player of 10 years

References

Available upon request