

# **Angus Gaukroger** Full-Stack Software Developer

Dorset, United Kingdom <u>(+44)7775274549</u> - <u>angus@pitahayalabs.com</u> <u>LinkedIn</u> - <u>Github</u> - <u>Personal Portfolio</u> - <u>Pitahaya Labs</u>

Self-employed Software Developer adept in bringing forth expertise in the design, testing and maintenance of software systems. A highly motivated individual searching for new web development opportunities.

# **Employment History**

## Full-Stack Developer - Open Energy Market

#### 08/2024 - Present

- Create attractive interfaces for complex serverless backend of True platform.
- Build clean, functional user interfaces for new features and resolve UI bugs.
- Implement complex messaging systems using sagas and claim checks.
- Release changes using CI and design using TDD.

**Technologies Used:** .NET (C#, Blazor), SQL Server, Req n Roll, Specflow, Mass Transit, Azure (Service bus, Blob storage), Docker, Garden, Git

# Founder/Full-Stack Developer - Pitahaya Labs Ltd

#### 03/2024 - Present

- Founded a Software Development company to offer Business to Business Software Contracting Services.
- Worked with clients from Canada and the United States to assist with Frontend Development.
- Learned new skills related to Sales and Marketing while building a business from the ground up.

**Technologies Used:** Next.js, React.js, Nuxt.js, Vue.js, Node.js, Tailwind CSS, Wordpress, .NET (C#)

## Backend Software Developer - Oasis Group Ltd

#### 04/2023 - 03/2024

- Worked in an Agile environment, developing REST API's for an online file storage platform.
- Created .NET Microservices using C# using Domain Driven Development.
- Picked up Frontend tickets to assist with development.

**Technologies Used:** .NET (C#), XUnit, PostgreSQL, Elasticsearch, Minio, Docker, React.js, Redux, SASS, Git, Azure

### Junior Software Engineer - Loop Technology Ltd

#### 09/2021 - 03/2023

- Independently built ASP.NET Core MVC Application for uploading, storing and displaying pointclouds.
- Developed production line data processing Web UI using Blazor.
- Designed EtherCAT motor control system.

Technologies Used: .NET (C#), Blazor, JQuery, Bootstrap CSS, C, C++, Python, Git

### Software Engineering Intern - Loop Technology Ltd

07/2019 - 09/2019

### Education

### Electronic Engineering BEng - University of Portsmouth

09/2018 - 08/2021 - Grade 2:1

# Key Skills

**Software Development -** .NET (C#), Next.js, React.js, Nuxt.js, Vue.js Node.js, Tailwind CSS,, PostgreSQL, Wordpress, REST API Design.

**Entrepreneurship -** Organisation, Sales, Marketing, Client Communication, Effective Networking, Task Automation, Content Creation, Effective Time Management, Patience, Conflict Resolution.

**Critical Thinking -** Complex Problem Solving, Creativity and Innovation, Planning Complex Solutions.

## Languages

English - Native Speaker Spanish - Fluent

# **Additional Information**

- Full UK Driving License
- Fluent in Spanish as a second language

# **Hobbies**

- Fitness Going to the gym and playing football.
- Language Learning Practicing Spanish, Learning Portuguese.
- Entrepreneurship Learning about Sales and Marketing
- Travel

# **References Available on Request**