

Robert Morgan

Full Stack Engineer

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Present **Natural Power Consultants Ltd.** *Stirling, Scotland*

Software Engineer

01.2021

- In charge of Angular UI overhaul resulting in better engagement with internal products
- Worked with POs and BAs in Agile team to deliver time and cost saving applications

Present **Self Employed** *Dollar, Scotland*

Freelance Web Developer

06.2020

- Mark Grant Woodcraft [Python Flask, Custom CMS]
- Tour De Clacks - Rotary Club of Alloa Events Page [Static HTML, Heroku] (Pro Bono)

02.2020 **Loobi English** *Ningbo, China*

Owner - Head of Curriculum Development - Teaching Manager

11.2016

- Set up an independent English school in competition with nationally recognised brand schools. Within two years we had over 200 students and were turning over £300,000.
- Developed long term business strategies
 - Planned and host promotional activities
 - Made Javascript based IWB activities
 - Regular video and image editing



The University of Stirling *Stirling, Scotland*

Bachelor's Degree in Data Science (Graduate Apprenticeship)

Expected graduation: June 2024

IT Career Switch *Dollar, Scotland*

Web Developer / Software Developer Traineeship

Began the course in February 2020. Featured Projects:

- gzetr. - A gazetteer of countries aggregating data from five APIs [PHP, Javascript]
- Bellport - A company directory for tracking employees [PHP API, JWT, SQL, Javascript]

Codecademy

Courses Completed:

- Web Development Career Path (Javascript, React, SQL, Git, Express, TDD with Mocha)
- Learn C#
- Learn Git
- Build Interactive Javascript Websites
- Learn Java
- Learn the Command Line
- Learn Python 3

The University of Edinburgh *Edinburgh, Scotland*

Master of Chemistry with Honours Chemistry with a Year Abroad (2:1)

Master's Project: Graphene for Possible Application in High Frequency PCBs



Certifications

Microsoft Certification 70-480

Exam 70-480: Programming in HTML5 with Javascript and CSS3

Languages

- English (native)
- Chinese (intermediate)

Hobbies and Interests

- Ukulele
- Trading and Investment

Additional skills

- Full UK car and motorcycle licence (no endorsements)
- Extensive experience with Microsoft Office (Excel, Powerpoint)



Experience with:

- Python
- PHP
- Javascript
- C# .NET
- SQL
- HTML5
- CSS3
- Bootstrap
- Flexbox / Grid
- Flask
- RESTful APIs
- Cloud Deployment
- Linux

References available upon request