

Robert Morgan

Full Stack Engineer

Broomrigg, Dollar FK14 7PT

robbmdev.com

dancingCamel

+44 7738937597 / +86 15728013486

robert.brindley.morgan@gmail.com



Employment



Present **Full Stack Engineer** *Ningbo, China*

- **Self-taught Programmer**

- WHO Mortality Database Query Service (Python Flask-RESTful API with Bootstrap)
- Loobi English website (PHP static pages with CSS Grid)

Present **Loobi English** *Ningbo, China*

11.2016 **Teaching Manager - Head of Curriculum Development - Owner**

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
- Developed unique teaching materials
- Discussed learning outcomes with parents
- Taught 100 students / week
- Developed new curricula
- Planned and host promotional activities
- Regular video and image editing
- Made Javascript based IWB activities

11.2016 **Learning Street English** *Ningbo, China*

12.2013 **Teacher - Teacher Trainer**

- Increased student numbers 3x by developing a custom phonics course for students and implementing a new training program for staff.



Udemy *2017 - Present* *Ningbo, China*

Courses taken

- The Complete Web Developer Course 2.0
- Learn Python Programming Masterclass
- The Complete Javascript Course - Beginner to Professional
- C# Intermediate: Classes, Interfaces and OOP
- REST APIs with Flask and Python
- *Plus 2 More*

The University of Edinburgh *2008 - 2013* *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

Konkuk University *2011 - 2012* *Seoul, South Korea*

Physical Chemistry Honours Project

Honours Project: Improvement of Resistive Switching Devices by Structural Modification



Languages

- English (native)
- Chinese (intermediate)
- Korean (basic)
- Japanese (basic)

Hobbies and Interests

- Ukulele
- Raspberry Pi Maker
- Photography
- Trading and Investment

Additional skills

- Full UK car and motorcycle licence (no endorsements)
- 140-hour Teaching English as a Foreign Language Certificate
- Extensive experience with Microsoft Office (Excel, Powerpoint)

Sports and Achievements

- Powerlifting
- Target rifle shooting
- BUCS champion (2013)*
- EURC President (2012/2013)*
- Edinburgh Sporting Blue (2013)*
- Edinburgh Sporting Colour (2013)*
- Scottish National cap (2012)*
- Scottish U25 champion (2011)*
- EURC President's Prize (2011)*
- GB U18 rifle team (2007)*



Experience with:

- Python
- Javascript (ES6)
- C# .NET
- SQL
- HTML5
- CSS3
- Bootstrap
- Flexbox
- CSS Grid
- Flask
- RESTful APIs
- Cloud Deployment
- Jupyter Notebooks
- Linux

Education

Other Skills

References available upon request