Keith Morton | Junior Software Engineer

Address: 12 Parkmore Manor, Roscrea, County Tipperary.

Telephone: 086 173-6635

Email: <u>Keefm_6776@yahoo.com</u> Portfolio: <u>www.KeithMorton.ie</u>

Profile

I am a person with a long history of interest and passion for technology and computing. I am a career changer moving into Software engineering and I recently completed the Code Institute Fetac Level 5 Diploma in Full Stack Software Development to update my skills. From this course I have realised more of a passion for backend logic and concepts in Python, MongoDB and SQL. You can see these projects on my GitHub page https://github.com/keefm6776/.

Relevant Placements & Projects

Udemy (Online)

- Dates studied (Dec 2020 - April 2021)

Complete Python Developer in 2021 (zero to mastery)

- o Course teaching and then building on python development, to build 12 real world projects.
- > Code institute (Online), Dublin, Ireland

- Dates studied (Oct 2018 – Dec 2019)

Fetac Level 5 Certificate in Full Stack Software Development (Award: 2nd Class Honours)

Tech Stack: HTML5, CSS3, JavaScript, Python, SQL, MongoDB, Flask, Django, Bootstrap. IDEs used: Cloud9 & GitPod.

- Qualification based on 4 milestone projects for full stack development. Each early project focussed on elements of the fill stack, building from a static site with HTML 5& CSS 3 and later introducing JavaScript and Python amongst other elements building to combine them for the full stack (project 4).
- Liverpool John Moores University

- Dates attended (Sept 1994-June 1998)

B.Sc. (Hons) Maths, Statistics & Computing (Award: 2:1 Degree with Honours.)

Tech Stack: Turbo Pascal, Occam, MS-Access.

- A degree focussed on teaching mathematical skills along with computer programming concepts with practical applications. Featuring a sandwich placement, working for a year in industry to gain valuable experience to enhance the learning experience.
- Virgin Intercity Westcoast, Crewe, UK

- Dates employed (June 1996 – June 1997)

<u>Professional Work Placement for Degree Course</u>

- Learnt how to use CA-Clipper database language to develop systems below.
- o Responsible for fleet system used to store & analyse faults caused by Fleet Management.
- o Tested main performance system, which tracked delay length & causation

> Cahill Commercials, Toomevara, Ireland

- Dates employed (Aug 2020 – Date)

Parts & Invoicing Assistant

- Source and collect parts for the workshop.
- Invoicing Customers for parts and work completed.
- Maintaining good housekeeping within the premises

Guilfoyle Trucks Sales, Roscrea, Ireland.

- Dates employed (Sept 2005 – May 2020)

Storeman

- o Learnt and used the DAF Rapido parts system to supply customers with parts.
- o Gave customers service related information from the DAF Service system.
- Maintained good housekeeping within the premises & stock control of parts.
- Responsible for Air Products gases, for which we are agents for.

Energizer Batteries, Dublin, Ireland.

- Dates employed (Nov 2004 – May 2005)

Temporary Van Sales Representative

Galtee Meats, Roscrea, Ireland. Intake Quality Control - Dates employed (Oct. 2001 - Sept 2004)

> Conduit Enterprises

Customer Services Representative

- Dates employed (April 2001 – Oct 2001)

Achievements

> Travelling - I have travelled & worked in Australia & New Zealand. I also travelled

Through countries of the South Pacific & South East Asia.

➤ Ten Tors - I completed this challenge, as a team of six, on four occasions at the 35,

45 and 55 mile distances.

> Scouting - During my time Scouting I achieved the highest award in each Section, and

the Queen's Scout Award which is the highest award in UK scouting.

Volunteering

Scouting Ireland (Roscrea) - Assistant Beaver Scout Leader - Sept. 2009 – Jan. 2014

• As part of the leadership team, I helped to plan & run the weekly meetings for our 6-8 year olds. We ran a couple of camps/sleepovers during each year, as well as attending District and County events.

Scouting UK (Liverpool) - Assistant Beaver Scout Leader - Sept. 1994 – June 1998

As part of the leadership team, I help to plan and run the weekly meetings for our 6-8 year olds. We also Attended district and county events.

Hobbies & Interests

- ➤ I have been interested in technology since an early age, first getting into the concepts of programming in my degree and then furthering this with the Code Institute Diploma.
- I enjoy getting outside and walking and watching my Son when he is playing soccer matches.

References

References are available on request.