



l.mckie5426@gmail.com



Stoke-On-Trent

LIAM MCKIE

IT Graduate

Portfolio



LinkedIn



I am a recent graduate from Staffordshire University with a First Class BSc (Hons) in Computer Science, specialising in software development and networking.

I am very keen to learn new skills, I am very punctual, good at time keeping and can work in a team. I have good technical knowledge and organisation skills, along with the ability to meet deadlines.

I am excited to be able to gain more practical experience, within the IT industry that will enable me to grow my career.



WORK EXPERIENCE

Full Stack Web Developer - Computing Student Placement | T&C Site Services Ltd. (DATES: JULY 2022 – OCTOBER 2023)

The main part of the role was creating a web application. I was responsible for the programming and the testing of the project application and making regular meetings to keep the project lead up to date and if there are any further changes that need to be made.

The goal of the web application was to monitor the employees training which would be reviewed and approved by the project lead.

Experience gained from this role:

- Project Coordination
- PHP Web Development (CakePHP 4 framework)
- CSS, HTML, Java Script Web Development

Sales Assistant | Card Factory (DATES: OCTOBER 2019 – APRIL 2021)

For this role I would work with and help customers with all their needs. From discussing the several types of stock to taking payments via cash and card on the POS system.

Experience gained from this role:

- Customer Services
- Stock Organisation
- Health and Safety practices



EDUCATION HISTORY

BSc (Hons) Computer Science | Staffordshire University (DATES: SEPTEMBER 2020 – MAY 2024) Grade Achieved: First Class Degree

This is a 4 year where I studied numerous modules related to the IT industry.

Modules studied are:

- Advanced Networks and Operating System Security (Packet Tracer, Physical Networking).
- Troubleshooting and Future Technologies.
- Clean Coding and Concurrent Programming (C#, Design Patterns).
- Commercial Computing.
- Cyber Operations and Cyber Security.
- Databases and Data Structures (Oracle SQL, Relational Databases, Python, Algorithms).
- Enterprise Cloud and Infrastructure Automation (VMWare, FreeNAS, Linux, vSphere, vCenter, ESXI).
- Digital Technologies (Advanced Mathematics, Hardware Development).
- Networking Concepts and Networking Security (Digital Forensics, DHCP, Nat, IPV4, Switch Ports, Layer 2 and 3 switches).
- Software Development and Application Modelling (C#, Python).
- Web Development and Operating Systems (Office 365, HTML, CSS, JavaScript).

BTEC Level 3 Extended Diploma in IT | Newcastle and Stafford Colleges Group (DATES: SEPTEMBER 2018 – JUNE 2020) Grade Achieved: D*D*D*

This was a 2-year course following on from the level 2 course that built upon prior knowledge gained.

Modules studied are:

- Software Development (C#).
- Website Production (Adobe Dreamweaver, HTML, CSS).
- Networking (OSI Model, IP/TCP Model, Networking Basics).
- Games Development (2D).

BTEC Level 2 First Extended Certificate in IT | Newcastle and Stafford Colleges Group (DATES: SEPTEMBER 2017 – JUNE 2018) Grade Achieved: MMP

This was a 1 course about understanding the basic in technology.

Modules studied are:

- Graphics Design (Adobe Illustrator).
- Database (Microsoft Access).
- Website Design (HTML, CSS).
- Software Development (Visual Basic)



REFERENCES

Trevor Adams, Managing Director
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