

Alexander Jay

Relevant technical/soft skills

<ul style="list-style-type: none">• MTA - Networking, Security & Database administration	<ul style="list-style-type: none">• Strong work ethic & positive attitude
<ul style="list-style-type: none">• VCTA – Networking Virtualization/Data center virtualization	<ul style="list-style-type: none">• Communication & Teamworking
<ul style="list-style-type: none">• UEWA - Ubiquiti Enterprise Wireless Admin	<ul style="list-style-type: none">• Critical thinking & problem solving

Education

Edge Hill University: 2019 – Present

BSc Computing (Networking, Cybersecurity & Digital Forensics), with placement year
2021-2022 **(Predicted: First Class)**

- Relevant modules: Digital Forensics, Wireless and Mobile Networks, IT Management, Internet Security

Colchester Institute: 2017-2019

BTEC National Level 3 Extended Diploma in Computing:

Foundation year 2018: Distinction | 2019 **Distinction*, Distinction*, Distinction**

- Modules including IT Systems Security and Encryption, Project Management, Website Development, Computer Networks
- Career Ready programme (employability, mentorship, internship)

Colchester High School: 2012-2017 (9 GCSE'S)

Relevant IT Experience

Solutions Engineer Intern, VMware – JULY 2021~ JULY 2022

- One of 3 interns in the UK and selected as sole intern to work in the Global Accounts team (GAM)
- Hosted and presented to customers and partners on complex environment analysis of data centers.
- Designed solutions to meet customer requirements
- Managed and identified areas of potential interest and created strategies to help develop customer relationships.
- Self-managed 12 accounts dealing with senior executives at global level for Financial, Logistics, Pharmaceutical, Healthcare and Defence organizations.
- Strategised plans to assist customers with global support issues.

- Independently organized travel to Brussels and Paris to co-ordinate with international teams.
- Managed spreadsheet to perform analysis of the UK&I Landscape and predict areas for potential improvement and suggestions for sales growth – Currently used actively by the UK&I Team.

Network Technician, Littlegarth School – JUNE – SEPTEMBER 2020, DECEMBER – FEBRUARY 2021

- Working with Littlegarth School IT Manager to install new networking infrastructure, replacing old servers and networking gear and moving to an RM CC4 (CoP) network.
- Managing IT helpdesks
- Carrying out PAT Testing
- Assisting in migration to online teaching
- Created a "Virtual Open Day" video and animated logos.

Cybersecurity Intern, Sophos – AUGUST 2018

- Worked with, IT, Engineering and development, and Support + services, coding in Python and experimenting with attack detection and analysis as well as manning an IT Help bar providing help with any issues throughout departments.

Social media and communication Intern, CAREER READY – JULY-AUGUST 2018

Springboard programme, PA CONSULTING – APRIL 2018

Work experience, AXA Corporate Solutions UK Ipswich Branch – JUNE-JULY 2016

Volunteering

Network technician – **Littlegarth School**

Network installation – **The Well Methodist church**

Social media and communications assistant – **Edge Hill University**

Technical Support – **St John's and Highwoods Community Association**

Theatre Technician – **Artz Centre**

Sound Technician – **Samuel Ward Academy**

Digital Support team – **Citizens Advice**

Live sound engineer – **Halstead Community Choir**

Lighting technical director – **Bocking Theatre Group**

Kitchen staff – Transforming Lives for Good