Ash Leece

Linux IT/DevOps Engineer

16 Scoill Close Peel Isle of Man IM51QZ

Tel: +44 7624 405597 Email: ash@leece.im Nationality: Manx DOB: 17/08/97

SKILLS

Many years of experience working with Linux based operating systems. Work daily in various Linux environments for development and deployment, primarily with RHEL recently. Well-versed in a wide selection of distros.

Experienced in architecting and deploying software across on-premises and cloud environments, including Azure, with a recent focus on Kubernetes.

Experienced with containerisation, source control and CI/CD pipelines as part of building and deploying to microservice architectures, both from a developer and an engineer point of view.

Skilled in diagnosing and troubleshooting issues across systems using a variety of tools and techniques. Experienced in incident management, including escalation and communication with stakeholders.

Highly adaptable and proficient in exploring open-source projects and frameworks to find solutions.

Worked with many markup languages such as YAML for tools such as Kubernetes and Helm, JSON and XML for API interfacing.

Experience with:

- Software development
 - Golang (Primarily API's and other backend services)
 - Flutter (with Dart)
 - HTML + CSS
 - Java (previously)
 - JavaScript/NodeJS
 - Scripting languages such as Bash and Python
 - Containerisation
- Databases/caches
 - PostgreSQL, MySQL/MariaDB and MSSQL
 - Bun (Golang Postgres ORM)

- o Redis
- Deployment tools
 - Azure
 - Docker (including compose)
 - o Ansible
 - Kubernetes + Helm
 - Terraform
 - Git for version control (including all aspects such as branches and pull requests)
 - o CI/CD
- Monitoring
 - Prometheus
 - Loki
 - o Grafana
 - Splunk
 - Nagios
 - Telegraf
- Other
 - o RabbitMQ + NATS
 - Regex
 - Nginx
 - Traefik
 - F5

QUALIFICATIONS

Degree:

BSc (Hons) Computer Science First Class (1st) with honours

BTEC:

Information Technology Level 2 (D) (Distinction)

Information Technology Level 3 (D*DD) (Distinction* Distinction

Distinction)

GCSE:

D&T: Electronic Products (B)

Additional Science (C)

Geography (C)

Science (C)

English (A)

Mathematics (C)

Religious Studies (C)

MODULES UNDERTAKEN

- Modern Database Management Systems
- Advanced Programming
- Advanced System Analysis and Design
- Managing a Web-based Environment
- User Experience
- Computer Systems and Networks (Cisco)

EXPERIENCE

Derivco, Isle of Man - L2 IT Engineer (IT Sportsbook)

March 2020 - Present

Isle of Man Post Office, Post Office Headquarters - Systems Developer
November 2018 - February 2020

Manx Technology Group, Integrity House - IT Support Agent August 2017 - November 2018

Doxbond (IOM), Balthane Industrial Estate - Warehouse/delivery staff July 2012 - July 2017

PDMS, Global House, Isle of Man Business Park - *Systems Infrastructure* Work experience (High School)

EDUCATION

Isle of Man College, Douglas, Isle of Man - *University* October 2015 - May 2018

BSc (Hons) Computer Science Degree

Queen Elizabeth II High School, Peel, Isle of Man - Secondary School September 2008 - May 2013

GCSE/Level 2 IT BTEC

Isle of Man College, Douglas, Isle of Man - Further Education/College September 2013 - June 2015

BTEC Level 3 Extended Diploma in Information Technology

REFERENCES

Derivco, Isle of Man

Ciara Jelly - HR Manager

Email: ciara.jelly@derivco.co.im

Isle of Man Post Office, Isle of Man

Ean Proctor - Head of IT

Email: ean.proctor@iompost.com

UCM, Isle of Man

Alastair Robertson - Computer Science Lecturer

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Manx Technology Group, Isle of Man

Steven Webster - Support Desk & HR Manager

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Doxbond, Isle of Man

Matt Oakes IMC Dip IoD - Managing Director

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