Ash Leece
Software Developer + Linux Engineer

16 Scoill Close
Peel
Isle of Man
IM51QZ

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

SKILLS

Well experienced with GNU/Linux based operating systems. Work daily within a Linux environment for development and deployment, primarily with RHEL for the past few years but work across many distros.

Experience in architecting and deploying software across many different types of environments such as on-prem and cloud based environments including 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.

Able to diagnose issues within Linux based systems using typical cli tools.

Very adaptable and able to explore open source/projects and frameworks to find solutions.

Experience with:

- Software development
    - Golang
    - Flutter (with Dart)
    - HTML + CSS
    - Java
    - JavaScript/NodeJS
    - Scripting languages such as Bash and Python
    - Sklearn with Python for automated classification
    - Docker containers
- Databases/frameworks/caches
    - PostgreSQL
    - Bun (Golang Postgres ORM)
    - MySQL/MariaDB

- - MSSQL
  - Redis (including plugins such as Redisearch)
  - go-redis
- Software deployment
  - Docker
  - Docker-compose
  - Ansible
  - Kubernetes
  - Git + CI/CD
  - systemd/init.d/rc-service
- Monitoring
  - Prometheus
  - Loki
  - Grafana
  - Nagios Core
  - Telegraf
- Other
  - RabbitMQ
  - Regex
  - Reverse proxies
  - F5 firewalls

QUALIFICATIONS

Degree:

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

BTEC:

Information Technology Level 2	(D) (Distinction)
Information Technology Level 3 Distinction)	(D*DD) (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 DevOps 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

Email: alastair.robertson@ucm.ac.im

Manx Technology Group, Isle of Man

Steven Webster - Support Desk & HR Manager

Tel: (+44) 7624 251240

Email: steven.webster@mtg.im

Doxbond, Isle of Man

Matt Oakes IMC Dip IoD - Managing Director

Tel: (+44) 7624 413097

Email: info@doxbond.com