Matt Carrick

16 Catherine Street, Waterford

matt@rokco.org | +353862057644

Education

2012 - 2017   **University College Cork**   **B.Sc. in Computer Science**

Overall Results:

- *4th Year - 71%*

  - Algorithms and Data Structures - 83%

  - Information Retrieval - 81%

  - Artificial Intelligence 1 - 71%

- *3rd Year - 75%*

  - Client Side Programming - 93%

  - Web Systems Team Project - 81%

  - Software Engineering - 77%

- *2nd Year - 50%*

  - Database Design and Admin - 79%

  - Logic Design - 62%

Experience

March - August '16   **Amazon Web Services**   **Cloud Support Associate intern**

- Case work involving troubleshooting customer issues and assisting them in fixing their problems

- Received training in, and got familliar with many AWS services including EC2, ELB, ElasticBeanstalk and S3

- Small software development projects, working on internal AWS Support systems. Included Python and AngularJS/JavaScript work

- Received further advanced Linux and Networking training

September '15 - May '17   UCC Netsoc   Head SysAdmin

- Became familiar with a Linux server environment

- Assembled, setup and installed a server to Cork Internet Exchange data center

- Introduced to Docker containers

- Setup automated server backup system, IRC server, video game servers and VOIP servers

---

Skills

- Strong Linux experience

- Familiarity with many AWS services including EC2, ELB, CloudFormation, ElasticBeanstalk

- Good computer networking knowledge and troubleshooting experience

- Docker experience through Amazon ECS and Netsoc server administration

- Experience with Git version control

- HTML5, CSS and JavaScript, as well as libraries and frameworks such as jQuery, AngularJS, FabricJS and Materialize CSS

- Some Java and Python experience

- Basic knowledge of MySQL databases

- PHP and the Laravel framework

- As PM of a large college team project, have experienced in delegating work as well as time and deadline management