

Edward Mossman

SYSTEMS DEVELOPER · INFRASTRUCTURE EXPERT

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"Take the time to do it right"

Summary

Current Senior Cloud Systems Developer Lead at consulting firm Cloudreach. 8+ years experience specializing in automating system deployments, migrating application ecosystems, and guiding customers towards reliable technical solutions. Open source enthusiast who enjoys finding the right tool for the job. Interesting in understanding the system at large to inform better decisions.

Work Experience

Cloudreach

SENIOR CLOUD SYSTEMS DEVELOPER LEAD

New York, NY

Aug. 2017 — Present

- Designed and implemented AWS based solutions for customers
- Guided team members to success with coaching and technical support
- Led technical discussions with customers to arrive at the appropriate solution for their use case
- Delivered robust, scalable technical solutions on time and under budget
- Explained work performed to customers in a clear, easy to digest manner, with accompanying documentation

Cloudreach

CLOUD SYSTEMS DEVELOPER

New York, NY

Nov. 2014 — Aug. 2017

- Implemented AWS EC2 based solutions for customer applications
- Migrated customer application data, databases, and workloads into AWS
- Integrated with customer technical teams to accelerate migration projects

UNH-IOL (University of New Hampshire InterOperability Laboratory)

Durham, NH

OFILG TEAM LEADER

April 2012 — Nov. 2014

- Led a team of undergraduate students to conduct interoperability testing for member companies in the RDMA technology space.
- Maintained cluster of 30+ CentOS Linux nodes for testing and development purposes. Upgraded Operating Systems, packages, and hardware. Provisioned VPN users, racked and stacked servers, and maintained inventory.
- Hosted semi-annual "Debug Events" attended by member company representatives with the goal of fostering interoperability and open communication between competing companies.
- Spoke at 2013 IBUG Workshop on testing efforts and methodologies.

UNH-IOL (University of New Hampshire InterOperability Laboratory)

Durham, NH

INTEROPERABILITY TECHNICIAN

Oct. 2010 — April 2012

- Tested interoperability of Fast Ethernet products for member companies.
- Moved into Autonegotiation subgroup to specialize in 802.3 Clause 28 conformance testing.

Education

UNH(University of New Hampshire)

Durham, NH

B.S. IN INFORMATION TECHNOLOGY

Sep. 2010 - Dec. 2013

- Attained degree while working part time at UNH-IOL