

MAX MELDRUM

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github.com/Max-Meldrum

EDUCATION

KTH Royal Institute of Technology

Sweden, Stockholm 2017-2019

MSc: Software Engineering of Distributed Systems

BTH Blekinge Institute of Technology

Sweden, Karlskrona 2014-2017

BSc: Software Engineering

EXPERIENCE

RISE SICS

June 2018 - Present

Researcher, CSL lab

Stockholm, Sweden

- Continuous Deep Analytics Project
- Distributed Runtime

PIGGI AB

May 2017 - September 2017

Interim CTO

Stockholm, Sweden

- AWS, Android, and Java

Ericsson via HiQ

June 2016 - August 2016

Scrum Master and Developer

Karlskrona, Sweden

- Built distributed system using the Akka framework
- OpenStack, Kubernetes, Docker, and Scala

ACADEMIC

Flexible Paxos: An Industry Perspective

January 2017 - June 2017

Bachelor Thesis

Karlskrona, Sweden

- Distributed Consensus
- Collaboration with Ericsson

Large Group Project Course

January 2017 - June 2017

Team Leader and Developer in team of 15

Karlskrona, Sweden

- Client: Qvantel
- Data visualization using Scala, Graphite, Docker, Grafana

Small Group Project Course

January 2017 - June 2017

Scrum Master and Developer

Karlskrona, Sweden

- Client: Ericsson
- Evaluation for the creation of an OpenStack cloud service with auto-healing and auto-scaling capability

TECHNICAL SKILLS

Advanced Scala, UNIX/Linux, Java, Akka, Docker

Intermediate Rust, Python, AWS, Kubernetes

Basic Javascript