

Marius Kotlarz



LINKS

- ✉ Email: marius@kotlarz.no
- 📞 Mobile: +47 95 22 44 42
- 🌐 Website: marius.kotlarz.no
- 🌐 LinkedIn: @kotlarz
- 🌐 GitHub: @kotlarz
- 🏠 CTFtime: @kryptolarz

SKILLS

PROGRAMMING

Advanced

C# • Java • Javascript • PHP

Python • Shell • SQL

Intermediate

Elm • Go • Rust

Basic

Assembly • C

WEB TECHNOLOGIES

AngularJS • Django • Flask • React

Redux • Spring Core & Boot • Vue.JS

OTHER

AWS • Capistrano • Ceph

Docker • Elasticsearch • git

Grafana • Jenkins • Kibana

Kubernetes • Linux DevOps • MySQL

NoSQL • PostgreSQL • Prometheus

Puppet • Redis • vim

CAPTURE THE FLAG

- Deloitte (TRD, 2019) - 2nd place
- Deloitte (OSL, 2019) - 4th place
- Sopra Steria (TRD, 2019) - 1st place
- EY (TRD, 2019) - 4th place

INTERESTS

Application security • Artificial intelligence • Capture The Flag
Penetration testing • DevOps
Threat intelligence • Vulnerabilities

LANGUAGES

- Norwegian: Native speaker
- English: C2
- Polish: Mother tongue, B2

EDUCATION

NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

M. SC. IN COMMUNICATION TECHNOLOGY (INFORMATION SECURITY)

August 2015 - June 2020 (expected)

Trondheim, Norway

OSLO AND AKERHUS UNIVERSITY COLLEGE

PREPARATORY COURSE FOR ENGINEERING

August 2014 - June 2015

Oslo, Norway

EXPERIENCE

SPORTRADAR | SYSTEM ADMINISTRATOR

October 2019 - Present | Trondheim, Norway

Working with CloudOps / SysOps. I am one of 9 that maintains the global infrastructure of Sportradar. Working with AWS, Kubernetes, Prometheus, Puppet, OpenStack, Ganeti, Grafana, etc.

JUNIOR CONSULTING AS | TECHNOLOGY CONSULTANT

January 2019 - June 2019 | Trondheim, Norway

Worked with CloudOps / SysOps / DevOps / SecOps. I used GitLab, AWS, Google Cloud, and various other services, technologies and tools.

SOPRA STERIA | SUMMER INTERN, JUNIOR INFRASTRUCTURE ENGINEER

June 2019 - August 2019 | Oslo, Norway

Setup secure infrastructure and used AWS services such as VPC, NACL, Security Groups, IAM, Route 53, ECS, CloudFormation, CloudFront and many more. Setup and integrated deployment from GitLab CI/CD to AWS for frontend and backend. In addition, I worked as a Full Stack developer in C# (.NET Core) and Vue.js.

MNEMONIC AS | TECHNICAL RISK SERVICES SUMMER INTERN

June 2018 - August 2018 | Oslo, Norway

Summer intern for TRS department (Technical Risk Services), and developed and evaluated internal tools that was going to be used by daily by the consultants.

CAPRA CONSULTING | SOFTWARE ENGINEERING INTERN

June 2017 - August 2017 | Oslo, Norway

Worked as agile DevOps/a Full Stack developer with frameworks such as Spring, React and Redux. Daily stand-ups og weekly sprints/retrospectives (Scrum). Configured Jenkins jobs and integrated them with Capra's infrastructure. Complete with CI/CD and reports back to GitHub. Configured and maintained AWS services such as: ECS, ALB, S3, CloudFront, Route 53 and others.

HORNET NETWORKS | DEVOPS / SYSTEM ADMINISTRATOR

April 2016 - February 2017 | Trondheim, Norway

Designed and setup the server infrastructure for the sister company, Vespa Networks. Wrote and maintained various Python and Bash scripts for CI/CD.

BUSKERUD AND VESTFOLD UNIVERSITY COLLEGE | ICT CONSULTANT

2010 - June 2014 | Horten, Norway

Created a wireless guest network with NAT via iptables with SMS verification in Python and Bash. Developed an equipment directory for over 8000 computers. Integrated with ownership to LDAP, Dell, Apple, HP, etc.

ORGANIZATIONS

ITEMIZE | MEMBER

January 2019 - Present | Trondheim, Norway

Itemize is a interest group for hacking at NTNU. We participate in national and international competitions (CTF) in information security.

ABAKUS STUDENT ASSOCIATION | WEB DEVELOPMENT COMMITTEE

September 2015 - Present | Trondheim, Norway

Worked on a team of 15 students with technologies such as Django, React, Redux. Maintained and monitored our own server rack with tools such as Kubernetes, Ceph, Prometheus, Grafana, Kibana, Elasticsearch.

IAESTE NORWAY | NATIONAL IT MANAGER

March 2016 - August 2018 | Trondheim, Norway

Responsible for every IT system of IAESTE Norway.