



# John Mikael Gundersen

Tech lead | Developer

## CONTACT

Website

<https://github.com/mapolu>

Email

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## PROFESSIONAL SKILLS SUMMARY

**Developer:** Java/Kotlin, C# .NET, Python, Elixir, SQL of various kinds, Microservices, Kafka, Architecture, Contract first, gRPC

**DevOps:** TeamCity, Jenkins, GitHub Actions, Groovy, Docker, K8s, Swarm, Solution design

**Testing:** Testcontainers, System tests, Mockserver, Contract testing, Narrow & Wide integration tests, Spock/Junit/Mockito/Nunit/etc

## WORK EXPERIENCE

2020-12-01 to 2023-01-01

### Tech Lead at [Protector](#)

Currently helping the company by improving development processes

- Built the initialiser which serves as the golden standard within the organisation while also being the foundation of any new application
- Created the system that allows for efficient risk analysis for our reinsurance which can potentially save the business millions in years to come
- Headed a project which aimed at geolocating risks in the UK where we ended up geolocating +90% of the UK portfolio
- Headed the adoption of various technologies and practices: OpenAPI, Unit, system and integration testing, Static analysis tools such as SonarCloud, Created the post-mortem process
- Authored developer guidelines. Created the first pipeline implementation for GitHub workflow
- Been part of most major technology decisions taken since I started

2018-05-01 to 2020-11-01

### Senior Consultant at [TietoEvy](#)

Maintained and created core solutions for major nordic banks.

- Made and maintained core web systems for multiple banks
- Created new systems for integration testing and improved CI/CD pipelines
- Authored developer guidelines for a cleaner and more maintainable codebase
- Was a team lead managing the team responsible for our PCI compliant systems
- Was a project architect that guided new banks, while being responsible for the technical aspect of the project
- Worked closely with partners in India

2013-09-01 to 2018-05-01

### Senior system developer at [Aspit](#)

Made electronic health record systems for the privatized healthcare sector in Norway. Started as a system developer for the first 3 years, eventually got promoted to the position of a team lead.

- Was responsible for the development of the core product
- Worked closely with the business by planning and implementing new features
- Worked closely with an outsourcing team in Vietnam

## EDUCATION

2010-08-01 to 2014-05-01

### Aberystwyth University

- Bachelor of science: *Computer Science*

## LANGUAGES

English

Native speaker

Norwegian

Native speaker