



Maksym Polupan

Software Engineer

CONTACT

Website

<https://github.com/mapolu>

Email

me@polupan.dev

PROFESSIONAL SKILLS SUMMARY

Development: C# .NET, Python, Microservices, Architecture, gRPC, Contract first, Postgres, Azure, Typescript, React, Webpack, Swagger, Git, Solidity, Ethereum, ASP.NET Core, .NET Core, TDD, DDD, SOLID, YAGNI, DRY, KISS, LoD, SoC

Testing: System tests, Contract testing, Narrow & Wide integration tests, nUnit, Mockserver, Fake Data

DevOps: GitHub Actions, Docker, Solution design, Traefik, Gitlab CI, Azure DevOps

Protocols: Bluetooth, Zigbee, WiFi

Tools: Swagger, Rider, Visual Studio Code, Visual Studio, Prometheus, Grafana, Postman, Jira, Home Assistant, ELK, ESPHome, Miro, Figma

WORK EXPERIENCE

2021-12-01 TO 2023-01-01

Senior Software Engineer at [GlobalLogic](#)

Currently helping the company by improving development processes

- Built a testing framework that hid the complexity of a system to allow QA engineers to write tests more effectively and expressively

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

2021-06-01 TO 2022-02-01

Personal Project Development at Self-employed

2017-12-01 TO 2021-07-01

.NET Developer at [Polytech Software](#)

2018-05-01 TO 2020-11-01

Senior Consultant at [TietoEvry](#)

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

2018-09-01 TO 2020-01-01

Institute of Ecology, Economics and Law

- Marketing/Marketing Management, General: *Master's degree*

LANGUAGES

Ukrainian	Native Speaker
English	Fluent
Italian	Beginner
German	Beginner
Russian	Unfortunately fluent