

Tymoteusz Makowski

 makowski.tymoteusz@gmail.com

 +48 603 883 379

 tymoteusz-makowski

 TymeDev

Skills

Languages

Go

TypeScript

JavaScript

R

Python 3

Shell

SQL

Semantic HTML

CSS

SASS

TailwindCSS

Collaboration

Git

Jira

Scrum

GitHub

Azure DevOps

BitBucket

CI / CD

Docker

GitHub Actions

Azure Pipelines

Databases

MySQL

MS SQL Server

SQLite3

Cloud, Infrastructure, and Systems

AWS

GCP

Terraform

Ansible

nginx

Caddy

Linux (Ubuntu, Debian, CentOS)

Nix Package Manager

Other

REST

OAuth

LaTeX

web scraping

regular expressions

Work Experience

Golang Backend Engineer at LiveChat

Since October 2022

R/Shiny Developer at Appsilon

June 2021 – September 2022

- Was a fullstack developer for Shiny applications (JS, SASS, HTML, R backend)
- Served as a project leader for a commercial project, leading and mentoring up to four other developers
- Contributed to open-source projects, I was one of primary developers for [Rhino](#)
- Shared knowledge by pair programming, sharing tips, and contributing to an internal Stackoverflow
- Conducted a tech talk on web applications security (deemed one of the best talks of the year)

Financial Risk Tools Developer at PwC

June 2019 – May 2021

- Was a main developer for a backend of a financial risk application (Go and R)
- Led a team of three interns as a tech lead for said backend
- Created a tool in Go for fetching financial data from EMIS API into a database
- Created and developed R packages
- Designed and developed Shiny applications
- Configured and maintained self-hosted CI/CD processes (Docker Compose, Azure Pipelines, nginx)
- Conducted a git introductory training

- Supported Aviva France Life in my day-to-day work
- Was responsible for parts of a biannual reporting process, e.g. data preprocessing
- Designed, developed, and improved tools used in the reporting process
- Prepared ad-hoc analyses for actuarial calculations

Education

I have graduated from Warsaw University of Technology, Faculty of Mathematics and Information Sciences.


Master of Engineering

Field: Data Science
Graduation: January 2021

Bachelor of Science

Field: Mathematics
Graduation: September 2018

Languages

 Polish: native

 English: C1

Additional Training and Courses

- [Reactivity with SolidJS](#) (November 2022)
- [Defensive Programming](#) (October 2022)
- [Polyglot Programming: Go, Rust & TypeScript](#) (June 2022)
- [Productivity Step by Step](#) (March 2022)
- [Developer Productivity](#) (March 2022)
- [Getting Started with CSS](#) (February 2022)
- [Web applications security training](#) (September 2021)

Contact Information

Tymoteusz Makowski

makowski.tymoteusz@gmail.com

[+48 603 883 379](tel:+48603883379)

linkedin.com/in/tymoteusz-makowski

github.com/TymekDev

cv.tymek.dev