

Michał Kubik

+48 660303754

michal.olgierd.kubik@gmail.com

<http://github.com/bopke>

About me

I took my first steps in programming when I was 12. Through all these years I have tried a lot of different programming languages and tools that I am now able to use smoothly. I'm fascinated by virtual reality and low-level programming.

(Data Protection Directive) hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the European Parliament's and Council of the European Union Regulation on the Protection of Natural Persons as of 27 April 2016, with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC

EXPERIENCE

Senior Developer - Widelab development sp. k. (01.2026-now)

- Designed and built backend system in **NodeJS** and **TypeScript** with **NestJS**
- Owned process of integration with **external services**
- Applied **CI/CD** pipelines in **Github Actions** to automate testing and building the app
- Delivered **Rest API** for ad campaign management
- Designed **PostgreSQL** queries and schemas
- Integrated with debit card issuance services from Lithic

Senior Developer - Yumzi GmbH (01.2026-04.2026)

- Migrated backend system in **NodeJS** from **ExpressJS** and **JavaScript** to **NestJS** and **TypeScript**
- Migrated existing frontend in **React** application from old backend to new one
- Optimized **MongoDB** schema and queries to reduce database costs 3x
- Applied **CI/CD** pipelines in **Github Actions** to automate testing and building the app
- Delivered **Rest API** for restaurant menu management
- Implemented **AI** system prompts for various needs across the system
- Used various **Cloudflare** services, such as R2 and Workers
- Integrated payment processing with **Stripe**
- Integrated with **OpenAI**, **Grok** and **Anthropic AI** interfaces

Senior Developer - ACE XR, LLC (09.2025-11.2025)

- Designed and built backend system in **NodeJS** and **TypeScript** with **NestJS**
- Designed and optimized **PostgreSQL** queries and schemas, solving performance issues with complicated queries
- Applied **CI/CD** pipelines in **Github Actions** to automate testing and building the app
- Delivered **Rest API** for account management and scorekeeping for VR game
- Used various **AWS** services, such as SQS, S3, SES
- Integrated with payment and subscription services from Meta

Senior Developer/Tech Lead - HTD Polska Sp. Z O.O. (11.2021-08.2025)

- Built backend systems in **Go**, **Python** (11.2021-02.2023)
- Designed and built backend systems in **NodeJS**, **Typescript**, **NestJS**, **Serverless** (02.2023-08.2025)
- Designed and built frontend systems in **NodeJS**, **Typescript**, **React** (02.2023-08.2025)
- Designed and built mobile apps in **ReactNative**(06.2023-12.2023)
- Applied **CI/CD** pipelines to automate testing and building the apps
- Designed **PostgreSQL**, **DynamoDB** queries and schemas
- Used various **AWS** services, such as SQS, S3, Lambda, DynamoDB, Cognito, SES
- Containerized applications with **Docker** and **Docker compose**
- Integrated with **EHR systems (FHIR/HL7 APIs)**
- Built **HIPAA compliant** workflows for processing patient data
- Took part in certification process of organisation for **ISO 13485**

- *Assisted devops team with deployment of workflows on **AWS** with **Terraform***
- *Tech leading small team developing responsive web application (08.2024-12.2024)*

Developer, Sysadmin - Smart Soft Solutions (07.2020 - 12.2021)

- *Linux servers administration*
- *Application development in C++, Python, Javascript, Go.*
- *Usage of mysql, postgres, elasticsearch, redis databases*

Fullstack developer - WebHott (04.2020 - 07.2020)

- *Application development in PHP and Javascript.*

Intern devops, developer - Lvlup.pro (07.2019 - 10.2019)

- *Application development in Go and Python*
- *Linux servers administration*

EDUCATION

Technical university of Łódź, IT (2017 - 2022)

Thesis title: Usage of containers to isolate application runtime environments