

Sebastian Łuszczek

Senior Backend Engineer at Flip

Backend Developer specializing in Node.js (TypeScript), with a strong focus on AI integration and Infrastructure as Code. Experienced in both microservices and serverless architectures, working daily with AWS and Docker.

Currently exploring Agentic AI and learning Go in my free time.

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 luszczeksebastian@gmail.com

 [amazed.dev](https://github.com/amazed.dev)

EXPERIENCE



Senior Backend Engineer - Flip

IV 2022 - now

- developing backend services in TypeScript (NestJS) using Domain-Driven Design (DDD)
- building asynchronous communication via RabbitMQ and Kafka
- working with MongoDB, Redis, and Elasticsearch
- managing CI/CD through GitLab pipelines
- deploying infrastructure on AWS using Docker and Kubernetes



Backend Engineer - DAZN MediaPoland Sp. z o.o.

VII 2021 - III 2022

- creating microservices and serverless applications in TypeScript (NestJS, Serverless Framework, AWS Lambda)
- leveraging AWS services like SNS, SQS, Kinesis, S3, and DynamoDB
- defining infrastructure as code using Terraform and Serverless Framework
- implementing CI/CD with GitHub Actions and monitoring using New Relic and Grafana



Software Developer - CRIF. Sp. z o.o.

I 2020 - VI 2021

- developing and maintaining microservices in TypeScript and Python
- working with NoSQL databases such as Elasticsearch and Redis
- designing REST APIs and implementing Pub/Sub and RPC communication patterns
- supporting data analysis and contributing to machine learning model development



Front-End Developer - Awesome Ind. Sp. z o.o.

VII 2018 - XII 2019

- building front-end applications integrating with REST and GraphQL APIs

Wyrażam zgodę na przetwarzanie moich danych osobowych zawartych w przesłanym CV dla potrzeb niezbędnych w procesie rekrutacji, zgodnie z ustawą z dnia 29.08.1997 roku o Ochronie danych Osobowych (Dz.U.Nr. 133 poz.883)

EDUCATION

Cracow University of Science & Technology (AGH), Geophysics
Master of Science

X 20011- VII 2016

SKILLS

Node & TS

★★★★★

NestJS, ExpressJS, Jest, Mongoose

Databases

★★★★☆

MongoDB, Postgres, DynamoDB, Redis, Neo4j

Infrastructure

★★★★☆

AWS, Docker, Terraform, Github Actions, Gitlab-CI, Kubernetes

AI & Agents

★★★★☆

OpenAI, LangFuse, LangChain, Promptfoo

Frontend

★★★★☆

React, NextJS

Golang

★★★★☆

Gin, GORM, Cobra

Python

★★★★☆

Data Science

★★★★☆

Numpy, Pandas, SkLearn

Linux

★★★★☆