

Tomas Rokos

Full Stack Developer

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EDUCATION

2020 – present Prague, Czech Republic	Web Engineering / Artificial Intelligence , <i>Czech technical university (CTU)</i> Master's degree
2021 – 2022 Milwaukee, USA	Computer Science and AI courses , <i>Milwaukee School of Engineering</i> Student exchange program
2017 – 2020 Prague, Czech Republic	Web Engineering / Artificial Intelligence , <i>Czech technical university (CTU)</i> Bachelor's degree

PROFESSIONAL EXPERIENCE

06/2018 – present Prague, Czech Republic	Full stack web developer , <i>SizeID</i> 🔗 SizeID tries to recommend the size of clothing based on weight, height, gender, and body type. Head of development for the entire system. Complete work on Shopify application, Size Advisor implementation, analytics service, an algorithm that predicts correct clothing sizes. Supervise a team of two developers focusing on the implementation of the project features. Implementation of SizeID ecosystem on one of the biggest e-commerce on the Czech market - ZOOT.
05/2016 – 09/2017 Hradec Kralove, Czech Republic	Backend Developer , <i>DAMI Development</i> Developed information systems for better management. Working on B2B system for leading European electric utility company E.ON.

SKILLS

Teamwork

SCRUM based techniques for project management, open communication, advanced usage of git

Database Management system

PostgreSQL, MySQL (MariaDB), RabbitMQ, Redis, advanced SQL

Big Data

Basic knowledge of CassandraDB, Kibana, Elasticsearch, Apache Spark

Programming and technologies

Knowledge of PHP, TypeScript, React, Next.js, Node.JS, Nest.js, Rust, C++, Python

Data Science and Artificial Intelligence

Knowledge of Python for data science, basic and intermediate models, and evaluation metrics

Language

Czech (native), English (C1, FCE 95+), German (A2)