# KACPER MAŃCZYK

Opole, remote | _ | kacper.manczyk@gmail.com | Linkedin | Github

## ABOUT

My name is Kacper, and I am a Computer Science graduate from Opole University of Technology. I have experience in developing both the backend and frontend of applications, using technologies such as TypeScript, Python, React, and Node.js/NestJS. I am currently seeking a job or internship in IT as a Junior Software Developer.

## SKILLS

**Languages**: JavaScript (ES6+), TypeScript, Python, C#, SQL.
**Technologies and tools**: HTML, CSS, React, Redux, Next.js, Angular, Node.js, NestJS, GraphQL, REST,  Docker, Git, MySQL, PostgreSQL, MongoDB.

## EXPERIENCE

**Netkoncept**                                                                                                    Opole
Intern                                                                                              June - July 2024
- Worked with the company's CMS system, modifying content on client websites.
- Contributed to a web application using technologies such as TypeScript, Angular, and NgRx.

**EUVIC**                                                                                                        Remote
Intern                                                                             September - October 2023
- Developed a web application utilizing serverless functions to retrieve content from multiple websites simultaneously, using technologies such as AWS Lambda, React, Puppeteer, and JavaScript.

## EDUCATION

**Opole University of Technology**                                                                Opole
Bachelor's Degree in Computer Science                                                    2021 - 2025

**ZSTiO im. Kazimierza Gzowskiego w Opolu**                                             Opole
IT Technician                                                                                      2017 - 2021

## PROJECTS

**E-learning Platform for Learning the Linux System**
Designed and implemented a scalable e-learning platform for Linux education, enabling interactive learning through modular quizzes and real-time feedback submission. Enhanced security by integrating multi-layer authentication and authorization mechanisms, including password recovery workflows.
**Technologies used**: TypeScript, React, Redux, NestJS, MySQL, Docker, JWT.
Link | Frontend | Backend

**ExamiaAI**
Developed an AI-powered examination platform that dynamically generates age-appropriate exam questions using generative AI. Optimized real-time exam creation through WebSocket-based live interactions, ensuring seamless user experience and efficient data handling.
**Technologies used**: TypeScript, React, WebSocket, Bun, Hono, SQLite, Docker.
Link | Github

## LANGUAGES

**Polish -** Native
**English**- B2