



# Tomasz Prusłowicz

Computer Science Student

Ochota, Warsaw

669232201

tomekprusalowicz@gmail.com

Git: github.com/TomP101

## Skills

Java

Python

C

SQL

Bash scripting

Basics of PL/SQL

Relational Databases in Oracle

Basics of Linux

Good Understanding of Cloud concepts

MS Office

Tools:

Android Studio, Pycharm, Oracle SQL Developer, Azure portal

## Languages

English - B2/C1

Polish - Native

## Interests

Mountaineering, rollerblading, gaming and running

## Summary

As a third-year Computer Science student at the Military University of Technology in Warsaw, I'm eager to gain my first commercial experience in software development. Alongside my technical studies, my years as a scout have equipped me with strong teamwork skills, which I look forward to applying in a professional environment.

## Education

**Military University of Technology -  
Wojskowa Akademia Techniczna**  
Computer Science

**October 2022 - Present**  
Engineering, Civil studies

## Certifications

**Azure Fundamentals - AZ-900**  
Microsoft

**April 2024**

**Currently pursuing - Azure Administrator Associate - AZ-104**  
Microsoft

## Projects

### Food Ideas Android App

Food Ideas is an application designed to help users store and manage their recipes effortlessly. Users can not only store their favorite recipes but also add new ones to their collection.

Tech Stack: **Kotlin, Jetpack Compose, Room library**

### Port System Simulation

Developed a multi-threaded simulation of a port where ships arrive, occupy berths, and depart while managing tugboats and resources. The project focused on preventing deadlocks and starvation through semaphore-based synchronization. The system manages shared resources and synchronizes access to prevent conflicts.

Tech stack: **Java, JavaFX**

### Database Design and Implementation for a Repair Shop

As part of my academic pursuits in computer science, I undertook a project in which I developed a logical and relational database model using **Oracle** for a weight repair shop. Responsibilities included creating DDL scripts for easy database installation/removal and implementing perspectives to showcase database functionality. Key skills demonstrated include **database design, SQL scripting** and **problem-solving**.

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).