

ANDRZEJ KUPIEC | RESUME

Summary

I am a 4th-year Computer Science student, currently writing my Bachelor's thesis. I enjoy solving problems, continuously learning new skills and technologies, and I am persistent when tackling challenges. I am seeking a role where I can grow as a developer and contribute to meaningful solutions. My strongest skills include object-oriented programming in C#, with professional experience in ASP.NET and Entity Framework. I am also a fast learner, eager to pick up new technologies and frameworks as needed.

Experience

07.2025 **Engineering Intern, Localization Tech**
09.2025

CD PROJEKT RED

- Implemented new features in the internal application, improving localization team's efficiency
- Improved existing codebase maintainability by refactoring and introducing state management
- Tech stack: ASP.NET, Blazor, Entity Framework, Tailwind

12.2024 **Freelance Python Analyst**
03.2025

Self-employed

- Developed scripts to automate calculations needed for data analysis and survey reports, improving efficiency and reducing manual workload.

Education

since **Computer Science and Information Systems**
10.2022

Warsaw University of
Technology

- C#:** LINQ, WinForms, WPF, ASP.NET, Entity Framework, testing in XUnit and MSUnit
- Databases:** relational (MS SQL Server, T-SQL) and non-relational (DynamoDB, Firebase)
- Front-end development:** React.js, Flutter (**mobile**, desktop, and web), HTML, CSS, javascript (for web)
- Python:** PyTorch, Flask, Pandas, Matplotlib
- Data structures and algorithms: graphs, dynamic programming, complexity analysis
- Software engineering: UML diagrams, Figma basics, JIRA, database design
- C/C++:** concurrent programming, web, OpenGL
- Operating systems, tools, cloud: **Git**/GitHub/Gitlab (including **CI/CD** scripts), **Linux** (Arch, Ubuntu), **Docker**, and **AWS**
- MATLAB:** numerical methods (differential equations, approximation)
- Data analysis: statistical inference in R (basics)

Some of the projects

Maxi Bot – Hackathon Group Project (3rd Place at BEST Hacking League)

- Slack chatbot that scans messages in work chats, detects unsafe links, and provides security warnings.
- Technologies used: ASP.NET, Azure, Slack API, OpenAI API

Language learning app

GitHub repo

- Multiplatform flashcard app with captions retrieval from YouTube videos and Spotify songs, providing translation for the lyrics
- Technologies used: Flutter, Firebase, Python (Flask), YouTube API, Spotify API, Genius API

Car rental page

GitHub repo

- Group project developed for a subject assessment. Multi-layered website, consisting of 2 programs: a search engine with filters and an API generating offers based on the user input
- Technologies used: React + Vite, ASP.Net, Entity Framework, Microsoft SQL Server

Languages

English C1

Spanish A2+