# DEMIRHAN YALCIN

#### COMPUTER SCIENCE STUDENT

Email: <a href="mailto:demirhanylcn@gmail.com">demirhan/lcn@gmail.com</a>
<a href="mailto:LinkedIn:https://www.linkedin.com/in/demirhan/">LinkedIn: https://www.linkedin.com/in/demirhan/</a>

GitHub: <a href="https://github.com/demjrhan">https://github.com/demjrhan</a>
Phone: +48 517145623

## **EDUCATION**

2022 - Present (Expected Graduation: 2026)

**Bachelor's Degree**, Computer Science (Specialization: Database Systems), Polish-Japanese Academy of Information Technology

#### RELEVANT COURSEWORK

- Databases & Systems: Database Systems, Relational Databases, Database Applications in C#
- Programming & Development: C and C++, Universal Programming Techniques in Java,
   Object-Oriented Programming, GUI in Java, Network Programming in Java

# **PROJECTS**

- FLY A full-stack social media platform built with ASP.NET Core (C#) & Node.js, featuring user authentication, post creation, reactions, admin moderation, and SQL Server database management.
- TypeBlitz A JavaFX-based typing speed training app with real-time performance tracking, customizable difficulty levels, and progress analytics.
- BOXING CLUB A membership & training management system built with Microsoft SQL Server & Oracle SQL, featuring member registration, training schedules, payment tracking, and structured database management.

## TECHNICAL SKILLS

- **Programming Languages**: Java, C++, C#, Python, Kotlin, SQL (Oracle, Microsoft SQL Server)
- Backend Development: C# REST API development, Node.js backend development
- Frontend & UI Frameworks: JavaFX, Jetpack Compose, HTML, CSS
- Database & Data Management: Database design, SQL (Oracle, Microsoft SQL Server)
- Version Control & Tools: Git, GitHub
- Software Development Concepts: Object-Oriented Programming (OOP) principles

#### SOFT SKILLS

Teamwork & Collaboration, Attention to Detail, Adaptability ,Critical Thinking & Problem-Solving ,Quick Learner