Bremen idrizpelaj@hotmail.com

# Idriz Pelaj

Personal Website GitHub: idrizp LinkedIn

## **EDUCATION**

### Bachelor of Electrical And Computer Engineering

Sept 2022 - Sept 2025

Jacobs University Bremen

#### WORK EXPERIENCE

Software Developer

Jan 2017 - Nov 2019

Patrone Network LLC United States

• Wrote Java code to facilitate cross-server communication for 300 concurrent players.

• Optimized data storage by indexing data properly.

Software Developer

May 2020 - Jan 2022

 $LemonGaming\ LTD$   $United\ Kingdom$ 

- Wrote internal and external APIs using Java and Spring Boot to handle cross-server communication, data storage, and error handling.
- Optimized SQL database to handle playtime counting of over 200,000 monthly players in a more efficient manner.
- Wrote internal tool for managing company staff.

Software Developer

Jan 2022 - Dec 2022

Telara Studios Canada

• Wrote networking code in Java to handle load-balancing between multiple instances of our internal APIs.

• Wrote libraries for more efficient game-play development.

## PROJECT

Bot Or Not Jan 2023

Personal Project

• Using OpenAI's API, SvelteKit, Socket.IO and Node.js wrote a game that has you tell a robot apart from a human by intuition.

Kosvid API Nov 2021

Personal Project

• Written with TypeScript, serves recent COVID data for Kosovo with an easy-to-use API

Commando May 2021

Personal Project

 Written with Java, a cross-platform command library that parses command arguments into easy to use Java objects.

SKILLS

**Programming** Python, Java, C, ,C++, Git, C, TypeScript/JavaScript

Tools Next.JS, SvelteKit, Spring Boot, Tailwind

Communication Albanian (native), English(business)

Other GitHub, BitBucket