

# Enkhbaatar (Eddie) Idersaikhan

📍 Dublin, Ireland | 📞 +353892151195 | 📩 [eddie.idersaikhan@gmail.com](mailto:eddie.idersaikhan@gmail.com) | 🔗 [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Education

### Griffith College

BSc (Hons) Computer Science

Dublin, Ireland

September 2023 - present

- Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Operating Systems, Databases, Web Development, HCI & GUI Programming, Distributed Systems, Concurrent Programming, Linear Algebra, Linux,
- Designed and developed multiple both client-side and server-side Web sites and web application frameworks. Using PHP, MongoDB (database), Express.JS (backend framework), ReactJS and NextJS (frontend library) and NodeJS (backend runtime). Features: Templating, session managements, user authentications, security, caching, data persistence, administrative interface, database access, mapping and scaffolding, internationalization and localization.
- Built full-stack applications on Java, using Spring Boot, PostgreSQL, Docker, Maven, Gradle. Handling big datasets and many concurrent users, created REST APIs, User authentication, Caching, and many great user Interfaces.
- Used Python for numerical optimization with NumPy, and Pandas for data analysis.

## Projects

### Portfolio Website

NextJS, Tailwind CSS. [link to this project](#)

- Developed a personal portfolio website using mostly NextJS and implements little by little every day and still on going and used Vercel to publish it online.
- Created the design using AI tools and implemented it using NextJS (TypeScript) and Tailwind CSS.

### 2D Platformer Game

Java, LibGDX, Gradle. [link to this project](#)

- Developed and designed the game based on an anime called One Piece.
- Created game mechanics, maps, physics, and character progression, enemies. Downloaded multiple free character sprites, and designed and built the map on “Tiled”
- Built automations and level up systems using Gradle and built multiplayer PVP level.

### Stock Trade Calculator

Python, PyQt6. [link to this project](#)

- Created a simple project during class, using Python and PyQt6 and calling simple csv file as a dataset, which calculates trade profits/losses.

## Experience

### The Camden

Dublin, Ireland

Bartender

July 2025 - present

- Maintained a 95% positive customer service rating, ensuring a clean and welcoming bar atmosphere.
- Increased revenue through upselling premium spirits and recommended pairings; strictly adhered to age verification and local alcohol regulations
- Gained whole new communication skills and teamwork skills by talking to both customers and staff members. Which also helped me get better at working as a team during rush hour

## Skills & Interest

**Interests:** Drawing, Sculpting, Building robotics with Raspberry Pi, 3D Printing

**Languages:** **Java** (Gradle, Maven, REST API Spring Boot), **Python** (PyQt5/6, Pytest), **PHP** (OOP, XAMPP, Security), **JavaScript** (ReactJS, NextJS, TypeScript, NodeJS)

**Web Technologies:** HTML, CSS, RESTful APIs, Tailwind CSS

**Databases and Tools:** MySQL, SQL Server, PostgreSQL, MongoDB, Docker, Hibernate, LibGDX, Spring Boot, Blender, Git