# Pietro Prebianca

## Software Developer

Main competences

Languages

Work experience

#### Personal Info

03/04/1994 Via Fabio Filzi 104 36078, Valdagno (VI) Italian (+39) 3406168667 pietroprebianca94@gmail.com https://kegbird.github.io/portfolio

- Desktop and mobile application development
- Game development
- Computer graphics
- Web Development
- Italian (mother language)
- English (B1)

#### Domnia S.R.L - Develon Group

11/2023 - Present

I'm currently working in Domnia as back-end developer (springboot) to a new ticketing application.

#### **GFT Italia S.R.L**

05/2022 - 11/2023

I worked at GFT Milan as back-end developer to a credit risk management project.

My main responsibilities were:

- Development of rest web services (springboot) with relative unit tests (mockito, junit)
- Development of stored procedure on dbms (postgresql)
- Minor development on front-end side (angular)
- Releasing software in test and production environment
- Monitoring issues in production environment
- Customer assistance

## **Programming languages**

C#, C++, Rust, Python, SQL, Matlab, Java, Swift, Typescript

**Tech framework** 

Game development

Unity, Unreal, OpenGL

Application development

.NET, Tauri

Mobile development Swift, Java

Web development Angular, Springboot

Testing framework JUnit, Mockito

Versioning Git, Subversion

DBMS MySQL, PostgreSQL

Augmented reality ARKit

Machine learning Vision, Tensorflow

Other CUDA C, Matlab

#### Other activities

#### **Lazy Duck Games**

05/2022 - Now

I publish video games under this name.

My part in LDG is game developer and designer.

At the moment I'm working with other collaborators on two video games for smartphones.

#### Order Please 2.0

09/2023 - Now

Beside LDG, I'm developing a cross platform application for my parents, using the Tauri framework.

The main aim of this project is to deliver something effectively useful for them and, at the same time, learning rust.

#### **Game Jams**

01/2018 - Now

I actively take part in game jams as game programmer. Ludum dare and Global Game Jam are always on my agenda.

#### Personal projects

#### **Wood Jump**

Unity 3D

Arcade 2D game for desktop and smartphones.

#### GL\_Ninja

OpenGL, Bullet

Real-time 3D mesh cutting project.

#### Hot Stuff!

Unreal Engine 4

Online multiplayer kart game.

### **AGraph**

Arkit

3D Graph plotter for iOs devices.