# Pietro Prebianca

## Software

## Developer

## Main competences

## Languages

## Work experience

## **Programming languages**

## Tech framework

Game development Unity, Unreal, OpenGL

Application development .NET. Tauri

Mobile development Swift, Java

Web development Angular, Springboot

Testing framework JUnit, Mockito

#### 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)

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

05/2022 - Now

I work as back-end developer to a credit risk management application.

My main responsibilities are:

- Development of web services with relative unit tests
- Development of stored procedure in PLSQL
- Minor development on front-end side
- Releasing software on development, testing and production environment

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

- Software optimization
- Production incident management

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.

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## 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.

### **Block Game**

SFMI

Minimalistic clone of "Candy Crush".

### **AGraph**

Swift

3D Graph plotter for iOs devices.