Alex Barra Boldu

Unity & Computer Games Developer

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EDUCATION

Bootcamp: Advanced Unity Programming in Video Games **LevelUp Game Dev**
Oct 2024

Master: Video Games & Virtual Reality Development **IES Bernat el Ferrer**
Apr 2024

HND: Cross-platform Application Development in Video Games **University of Barcelona: ENTI**
Jun 2022

HNC: Microcomputer Systems & Networks **Joan Pelegri School**
Jun 2019

WORK EXPERIENCE

Netcode Unity Developer **Freelance**
Solo developing a first-person coop multiplayer videogame in Unity. *Apr 2024 - Oct 2024*
Using Netcode for GameObjects & MySQL server for services.

Unity Developer **Freelance**
Developed a 2D platformer & managed a team of 3 through 3 months of project. *Sep 2023 - Mar 2024*
Programmed all the gameplay and menus & designed the core mechanics.

JanduSoft **Intern**
Video Game QA tester. *Jan 2022 - Apr 2022*

CERTIFICATIONS
Modeling Software Systems using UML - HKUST

TECHNICAL SKILLS

C#, C/C++, SQL

Clean Code, Design patterns & Software architecture, SOLID, Networking

Unity, Visual Studio, Git, UML

LANGUAGES

Spanish/Catalan: Native
English: Advanced C1