Curriculum Vitae

Personal Details

Name: Felix Ledóchowski

Address: Zirkusgasse 19/14, 1020

Vienna

Nationality: Austrian

Telephone: +43 680/133 26 08
Email: felix@ledochowski.at

Birth Date: 05.05.1992

Driver's License: Full Austrian Class B license



Software engineer with 4 years of professional experience in Virtual Reality and mobile development in Unreal Engine. Developed and released multiple mobile and desktop applications created in Unreal Engine 4 and 5. Experienced in creating scalable applications from smart phones all the way to high end 4K multi touch table solutions. Created and tested multiple locomotion techniques for both virtual reality and mobile during studies at Vienna University of Technology.

Personal Profile

Languages: German (native), English (fluent)

I.T. skills: Programming skills in Unreal Engine 4 & 5, Blueprints, C++, C#, Unity, Java, GML,

CSS/HTML, SQL, JavaScript, Blender, Matlab, Experienced with developing applications for

Android, iOS, Windows and Meta Quest. Microsoft Excel

Personal Interests: Video game development, Mobile development, Virtual Reality

Education

2016 - September 2023 MSc in Media Informatics at the Vienna University of Technology

Focus on Virtual Reality, Augmented Reality and Game Development

2010 - 2016: BSc in Media Informatics and Visual Computing at the Vienna University of

Technology

2008: *Term abroad*: *Dublin*, Ireland

St. Killian School

2002 –2010: Secondary School: Schottengymnasium

Vienna, Austria

Work experience

2019 - 2023 Full Time employment as Software Developer at SquareBytes

Tasks: Unreal Engine 4 and 5 development using C++ and Blueprints. Development and release of multiple mobile real estate applications featuring augmented reality, 3D navigation, DLC download and real time data fetching. Development of VR applications featuring hand tracking and multiplayer. Development of real

FELIX LEDÓCHOWSKI

Zirkusgasse 19/14, 1020 Vienna +43 680/133 26 08, felix@ledochowski.at

Curriculum Vitae

estate applications capable of responsively scaling from mobile, tablets, PC all the way to 4K multi touch tables. Some experience in developing applications using

Kinect.

March - May 2017 Internship at Interactive Media Systems

Tasks: Improving Tracking performance for a VR solution in C++

July - September 2016 Temporary Employment at Novomatic Gaming Industries'

Game Studio 1

Tasks: Developing a GUI in C++ and SFML for testing new concepts

Developing a tool in C# for creating XMLs for Interface Supporting the Design Team with technical problems

July & August 2013: *Internship* at *Misys*

Tasks: Database management using SQL & Excel, Customer Relations

November 2010 - Civil Service at Haus Malta (retirement home)

August 2011: Tasks: I.T. support, Elderly care

July & August 2010: Internship at the I.T. Department of the

Austrian Chambers of Commerce:

Tasks: Developing Excel tools (models/macros), On-site service, Tutorial creation