

SOFTWARE ENGINEER/ GAME DEVELOPER

## Education \_\_\_\_\_

#### **Warsaw University of Technology**

Warsaw, Poland

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA: 4.0/5.0

October 2011- October 2015

## Area of Expertise \_\_\_\_\_

- · Software architecture
- · Software engineering
- Project management
- Artificial intelligence in games
- Procedural generation
- Game networking

## Skills \_\_\_\_

- Advanced knowledge of C-Sharp and Unity engine
- Knowledge of Java, C++, JavaScript
- Ability to analyze and solve complex technical problems
- Experience with network architecture (P2P, Client-Master Client, Authoritative Server)
- Experience with version control systems (Mercurial, Git, Preforce )
- Experience with PowerShell / Bash

# Experience \_\_\_\_\_

#### Fuero Games Sp. z o.o.

Warsaw, Poland

November 2015 - PRESENT

UNITY3D GAME DEVELOPER

My main responsibilities:

- Working closely with art and design teams on tools and features
- · Participating in the gameplay designing process
- Prototyping, developing and maintaining gameplay features
- Creating custom tools to accelerate the development

## Languages \_\_\_\_\_

Vietnamese Native Polish Fluent

**English** Communicative - B2

## Projects \_\_\_\_\_

### **Winions: Mana Champions**

Fuero Games

A CARD COLLECTING, REALTIME STRATEGY, ASYNCHRONOUS MULTIPLAYER GAME

My tasks:

- · Architecting and implementing game's various subsystems, such as combat system, animation system, etc
- Implementing AI for units in game
- Creating editor's tools on request

21 - Win Money! Fuero Games

A CARD GAMES WITH PUZZLE MECHANICS ON MOBILE

My tasks:

• Implementing gameplay mechanics

### **Table Top Racing: World Tour - Nitro Edition**

Playrise Digital

Worked as contractor - A free to play, card collecting, real time strategy, asynchronous multiplayer game My tasks:

- Replacing existing network solution with Photon Unity Networking
- Optimizing game's source code

## DomiNations

Big Huge Games

Worked as contractor - A combat strategy game of advancement, exploration, and conquest My tasks:

• Implementing changes in UI systems