Matheus Amazonas Cabral de Andrade

Game Developer

Game developer with 3 years of experience on 2D, 3D and VR game development. Worked on Dutch, American and Brazilian markets. Shipped a total of 4 mobile games for Android and iOS and 3 VR experiences so far.

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WORK EXPERIENCE

Fantazm
's Hertogenbosch, the Netherlands

Game Developer (Mid) Jan. 2020 — Present

- Currently developing Corpus VR, bringing virtual reality to physio- and neurotherapy. Focusing on gameplay programming and performance improvements.
- Participate on all aspects of development: conceptual design, planning, implementation, testing, bug fixing and overall project management.
- Manage game development interns working on smaller VR projects.

Game Developer (Junior) Oct. 2018 — Jan. 2020

- Developed, alongside Voedingscentrum, a VR experience that teaches children healthy eating habits.
- Worked on the development of CorpusVR, bringing Virtual Reality to physio- and neurotherapy.

SkyVu Entertainment
Omaha, USA

Game Developer Jul. 2015 — Jun. 2016

- Worked on a Scrum team on "Overclock", an online FPS mobile game.
- Gameplay programming using Photon Networking, backend programming (JS with PlayFab) and performance improvements focused on iOS.
- Integrated third-party plugins: PlayFab, OneSignal, and GameAnalytics.
- Prototyped a VR experience (GearVR) using Unity3D.

Lumentch
Aracaju, Brazil

Game Developer Feb. 2015 — Jun. 2015

- Worked on a team to develop "Operação Abaporu", an investigation game focused on the Brazilian market.
- Created Unity Editor tools to handle the game database using Scriptable Objects.
- Developed game UI (layers, stacks and transitions) based on UnityUI.
- Reduced application size and memory usage in order to make the game available on older devices.

SkyVu Entertainment
Remotely from Aracaju, Brazil

Game Developer Aug. 2014 — Dec. 2014

- Worked on a Scrum team developing the multiplayer infinite runner "Let it Goat".
- In addition to gameplay programming, developed a multiplayer mode with a leaderboard system and procedurally generated levels.

SkyVu Entertainment
Omaha, USA

Game Developent Intern May. 2013 — Aug. 2013

- Developed a Level Editor tool extending the Unity Editor with JSON import/export functionalities to speed up production and to enable server-side level tuning.

SKILLS & COMPETENCES

Game Development Unity 3D C#
Gameplay Programming Virtual Reality
Performance Improvements Git C
Functional Programming Haskell Scrum

EDUCATION

MSc in Computing Science (Software Science Specialization)
Radboud Univerty, the Netherlands
08/2016 — 09/2018

BSc in Computing Science
Universidade Federal de Sergipe, Brazil
02/2009 — 10/2014

Exchange Student (Computer Science)
University of Nebraska at Omaha, USA
08/2012 — 06/2013

ACHIEVEMENTS

Orange Tulip Scholarship Winner
06/2016 — 08/2018
Offered by the Dutch government to talented students, it allowed me to take my Masters at Radboud University.

Science Without Borders Scholarship Winner
08/2012 — 08/2013
Offered by the Brazilian government, the SwB scholarship allowed me to study at University of Nebraska at Omaha for a full academic year.

LANGUAGES

English *Expert*
Portuguese *Native*
French *Beginner (A2)*