

Deinyefa Eporwei

Virtual Reality and Games Developer | df.eporwei@gmail.com

Summary

With a background in Earth Science and a creative curiosity about uses of new technology, I develop immersive gaming experiences.

My passion lies within the amazing technology of virtual reality, and its ability to transform the world for the better. I have spent the past year building applications and games for Oculus Rift, HTC Vive, Gear VR, and Google Cardboard.

I learn by developing and contributing to open source VR and cross-platform games, including Puzzler, Tetro, and MazeVR. In my spare time, I write about my developer experience and find ways to assist other developers on their software journey.

Education

B.S.C | JULY 2017 | CARLETON UNIVERSITY

- Major: Earth Sciences

VR NANODEGREE | 2017 | UDACITY

- Major: Modelling, Virtual Environments and Simulation

Skills & Expertise

- Unity3D
- Game Development
- Virtual Reality
- Team Building
- Research
- Web Development

Projects

MAZEVR

- November 2016 to December 2016
- This VR game challenges the user to try to go through the maze and into the temple to collect the hidden treasure and win the game.

PUZZLER

- December 2016 to January 2017
- The puzzler is a mobile VR game targeted towards new VR users that challenge them to solve a simple puzzle in a new way. The player is presented with a pattern and is charged with replicating that model to beat the game.

TETRO

- July 2016 to August 2016
- Tetro is a simple 2D remake of the classic Tetris game.

Experience

VIRTUAL REALITY / UNITY DEVELOPER | MARCH 2016 - PRESENT

- Explore, prototype, and develop projects with a focus on immersive experiences using and mixing technologies such as virtual reality, mixed reality, and motion tracking.

FRONT-END DEVELOPER | LIVELOVE.CA | MAY 2016 - PRESENT

- Work with a team of Web designers and developers to update and maintain the public website of <http://livelove.ca>.
- Technologies used:
 - HTML
 - CSS
 - PHP (Laravel Framework)
 - JQuery

ACCOUNTANT | LIVING SPRING | DECEMBER 2013 – MAY 2016

- Preparing and entering contributions to specific fund accounts such as general fund, building funds, and charity fund
- Handling bookkeeping activities and maintaining confidentiality of information