IAN FORD

EDUCATION

Bachelor of Arts in Computer Science

May 2017

School of Informatics and Computing, Indiana University Bloomington

Bloomington, IN

WORK EXPERIENCE

Indiana University (Bloomington, IN)

Fall 2015 - Winter 2016

Game/Web Development (JavaScript, HTML, CSS)

- Worked with a multidisciplinary team to create our research-based simulation game.
- Developed the User Interface, game systems, and new features. Also maintained master game repository and server.
- Managed the work of other developers and acted as a technical liaison.

Marvel Entertainment (Burbank, CA)

Summer 2016

Video Game Production Intern

- Helped with production of all in-progress Marvel game titles.
- Maintained international translations, deliverables from development teams, team resources, and game master files. Tested and provided feedback for several titles as well.

Seven Jets Games (Los Angeles, CA)

Jan 2016

Unity Developer/Programmer (C#)

• Developed the Android game Zero Wing, a side-scrolling shooter, in 30 days.

Neuropsychology Associates of Indianapolis (Indianapolis, IN)

Summer 2015

WordPress Developer/Site Manager

- Setup domain and server space for old URL and migrated the site.
- Re-developed new site as per given design using a custom version of WordPress.

Indiana University (Bloomington, IN)

Fall 2014 – Spring 2015

Prototyping and Research (C#)

- Iterated game ideas and design frameworks through rapid prototyping.
- Developed a 4x style strategy game and helped provide design input.
- Created a working build that used XML to load various types of game data.

Plow Digital (Indianapolis, IN)

Summer 2014

Unity Developer/Programmer (C#, JavaScript)

- Created several prototype games, a couple of commercial applications, a mini-game, and maintained XML sheets for them.
- Performed research and testing on 3rd party software and provided level designs and testing for in-progress titles.

PROJECTS

Katabasis

Project Manager, Lead Programmer, Lead Designer

Spring 2014 - Spring 2015

• Led a team of seven to develop an independent puzzle game, Katabasis

http://intrepidartisan.com ianjford@hotmail.com (317) 201-694

ABOUT

- Hands-on Builder
- Keen Observer
- Trouble Shooter
- Team Player
- Discerning User
- Chef
- Mixed Martial Artist

SKILLS

Languages

C#

Javascript

HTML

CSS

Java

Scheme Python

Visual Basic

XML

С

PHP

SQL

Platforms

Windows

Mac-OS

UNIX

Android

Developer Tools

Unity3D

Notepad++

Paint.net

GitHub

WordPress

Miscellaneous

French

Web Design and Development Computer Troubleshooting

Computer Networking

Database Management