

T r e v o r H o l l a n d L i n d s e y

▪ 325 Lakepointe Drive Apt. 103 ▪ Altamonte Springs, FL 32701 ▪ 850-381-3844 ▪ TrevHolland@gmail.com ▪

Technical Skills

Programming: C, C++, C#, .NET, Java, MySQL, Perl, Python, XML, HTML, OpenGL, DirectX 9, OpenAL, FMOD

OS/Tools: Microsoft Windows (All Versions), Linux, Solaris, Visual Studio, ProDG, GDB, SVN, Perforce, Alienbrain, UnrealEd

Education

Bachelors of Science in Game Development 2007 – 2009

Full Sail University Winter Park, FL

- Achieved the Course Director's Award in Direct X, Structure of Game Production, and Public Speaking.
- GPA of 3.28

Bachelors of Science in Information Technology 2003 – 2006

Minor in Computer Information Systems

University of West Florida Pensacola, FL

Employment

Electronic Arts, Tiburon Maitland, FL

Position: Software Engineer Oct. 2009 – Present

Skills: C, C++, C#, MySQL, Perl, Python

Titles: Tiger Woods PGA TOUR 11, Tiger Woods PGA TOUR 12

- Programmed for the Xbox360 and Playstation 3 consoles, as well as a Linux-based server.
- Modified and extended the system for configuring game settings and matchmaking criteria for online multiplayer games.
- Implemented a toolset for performing database interactions common to the game client in order to streamline development and testing.
- Analyzed telemetry from a live system to populate a MySQL database with realistic data for testing purposes.
- Optimized a tool which populated the database with a sufficient amount of data for load testing.
- Extended the messaging system to synchronize dynamic wind across all consoles online.
- Configured and managed a graphing tool used to track client interactions with the server in order to easily find and diagnose server issues.
- Added functionality to the server and MySQL database to provide real-time data to a third-party vendor for a user portal to the game.
- Debugged and refactored code in order to fix a variety of in-game and server bugs, crashes and soft-locks.

Chasnan, Inc. / Recovery Room Panama City, FL

Position: Website Administrator, IT, 30% partner 2003 – 2006

- Managed and maintained the company website.
- Handled all IT-related issues including company computers and website problems.

Babbages, Inc. / GameStop Panama City, FL

Position: Sales Associate 1999 – 2003

Achievements

Dean's List 2008

Scholarship for a summer semester in Japan 2006

Special Studies in Japanese 2004 – 2006