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907 Cross St., #733B
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EDUCATION

Texas A&M University - College Station, TX

B.S., Computer Science, Since Aug 2013

Major GPA: 4.00

Overall GPA: 3.6

Expected to graduate May 2017.

Relevant computer science courses:

- CSCE 411, Design and Analysis of Algorithms
- CSCE 315, Programming Studio
- CSCE 314, Programming Languages
- CSCE 221, Data Structures and Algorithms

EXPERIENCE

Improving - College Station, TX

Associate Consultant, Apr 2016-Present

Currently working on a web application in ASP.NET MVC which will allow hiring staff to record candidate details online. Learned full stack development using Twitter Bootstrap, RavenDB, and Visual Studio.

PROJECTS

High Noon / Game Designer and Lead Developer

Feb 2016

Coordinated graphics and user interface design. Oversaw integration of user interface and game rules implementations in the Unity 3D game engine.

Cryptosecurity Suite / C++ Developer

May 2015

Using agile scrum and test-driven development, worked in a team of programmers to write various cryptography tools. Wrote a tool to hide and retrieve data from images and sound files.

E-Writer / Qt and C++ Developer

Feb-Apr 2014

Developed a fast and efficient word processor with a UI that facilitates high productivity without a mouse for a low-power Linux device. Obtained a finalist entry in the 2014 Raymond Ideas Challenge, winning \$1000 in the video competition.

COMPUTER SKILLS

Languages: C, C++, C#, Ruby, Java, Bash, Haskell, Lua, L^AT_EX.

Applications: Emacs, Vim, Unity 3D, Git, JetBrains, Visual Studio.

Operating Systems: Linux, Unix, Mac OSX, Windows.

ACTIVITIES

Hullabaloo Band

Trombone Player, Since Aug 2013

Playing trombone in the pep band for Texas A&M University basketball and volleyball.