martin.frackerjr@gmail.com **Martin Fracker, Jr.** 907 Cross St., #733B
(907)-676-5680 www.martinfrackerjr.com College Station, TX 77840

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
As a technical consultant working for a variety of clients, made significant contributions to various web applications, including an application to keep track of job candidates, as well as a loan and insurance application system. Used and became familiar with many different kinds of technologies such as ASP.NET Web API, ASP.NET MVC, AngularJS, Twitter Bootstrap, Less, SASS, Typescript, MYSQL DB, and Raven DB.

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, Javascript, Bash, Haskell, Lua, LaTeX.
Applications: Visual Studio, Emacs, Vim, Unity 3D, Git, JetBrains.
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.