# Taylor McKinney

1300 South Pleasant Valley
Austin, Texas 78741

(210) 394 0670

taylorsmck@gmail.com

github.com/taylormck

## Education

2008-2013 Bachelor of Science in Computer Science, The University of Texas, Austin.

## Computer Skills

Programming Languages

Very Familiar C, C++, JAVA, PYTHON, SQL

Familiar HTML, CSS, JAVASCRIPT, XML, JSON, LISP

Libraries and Tools

Familiar DJANGO, LATEX, ANDENGINE, BOOTSTRAP, OGRE3D, BULLET, RAKNET

## Projects

#### Racquet

Designed a 3D game using Ogre3D, Bullet Physics Library, and RakNet networking library

#### Motion Capture Viewer

Created a viewer to display BVH data in real time

#### Model Viewer

Implemented a 3D object viewer to view 3D OBJ objects

### Paddletronic Duel

Developed AI system for computer opponents

#### World Crisis Database

Created a website using  $\mathrm{DJANGO}$  and  $\mathrm{BOOTSTRAP}$  to act as a public database for world crises