# **Ben Tackett**

btackett2000@gmail.com 6309 Walling Ln. Plano, TX 75093 Enrolled in Plano ISD Academy High School Graduation Date: June, 2018

#### **Skills**

#### **Programming**

- Microsoft .NET Framework
- C#, Java, JS, Lua, Python
- Unity3D game engine
- Cg, GLSL, HLSL shaders
- Miscellaneous graphics programming (OpenGL, etc.)
- XNA, MonoGame, FNA
- Git, GitHub

### Front End Web Development

- HTML
- CSS
- Javascript

## **Misc Productivity**

- Google Drive office suite
- Microsoft Office suite
- Spreadsheets

# **Experience**

#### Plano ISD Academy Highschool | 2014 - Present

- Developed game engine and programmed for school game design project using C# and OpenGL
- Created and presented presentations for mock products and businesses
- Used spreadsheets to solve complex problems for algebra/economics projects
- Built interactive experience for school-hosted art exhibition with HTML/CSS/Javascript

#### Personal Extracurricular Projects | 2013 - Present

- Released and maintained several mods for the game *Kerbal Space Program* over three years.
  - Terrain improvements
  - UI/UX improvements, tools
  - o In-game mod development tools
- Contributed to modding community open source projects