Anthony R. Lawn

955 North Loop Road • Box 420 • Richardson, TX 75080 (218) 889-0530 • arl150230@utdallas.edu

Websites

LinkedIn https://linkedin.com/pub/anthony-lawn/a9/a98/2

 $Github \ {\tt https://github.com/thepaperpilot}$

Website https://thepaperpilot.org

Achievements

• Regional Qualifier for Computer Science

University Interscholastic League

2 years

AP Scholar

College Board

2 years

Eagle Scout

Boy Scouts of America

• Academic Distinction

Academic Excellence Scholarship

• Over 100 hours of Community Service

Youth Expansion Services (Y.E.S.)

Projects

• iCan HackTX 2015

UIX Developer

https://github.com/brianqvpham/iCan

- Designed and implemented the mobile interface
- Designed and implemented data structures, including saving and loading
- Integrated with the Android Operating System

Space Game
The Paper Pilot

Game Developer

http://thepaperpilot.itch.io/space-game

Designed and developed a multiplatform top-down arcade shooter written in Java using the LibGDX engine.
Features AI, a crafting system, and modular backend allowing for easy balancing and implementation of guns, enemies, and structures.

• Applied Energistics

Minecraft Mod

Community Contributor

https://github.com/AppliedEnergistics/Applied-Energistics-2

- Fixed bugs, including packet duplication and security workarounds
- Implemented feature requests and enhancements
- Implemented mod-level item filtering, including new items and GUI elements

Job Experience

• Camp Counselor

Lost Pines Scout Ranch

2 years

Life Guard

Greater Houston Pool Management

2 years

Education

• University of Texas at Dallas

Richardson, TX

2019

B.S. Computer Science

Core Technical Skills

Languages: C, C++, Java, JavaScript, LATEX, Python

Technologies: Linux, Git