

EDUCATION

Texas A&M University, College Station, TX
Bachelor of Science in Computer Science, Minor in Art
3.761 Cumulative GPR

Graduation: May 2017

SKILLS

Programming Languages

- Proficient in C, C++, and Java
- Experienced in CSS, JavaScript, Haskell
- Familiar with Android Development

Applications

- Visual Studio
- Eclipse
- FL Studio

PROJECTS

WorthTheTrip

In-progress web application created using HTML/CSS and JavaScript

- Finds and suggests attractions along a route for the user to visit and creates a set of directions which includes attractions the user approves of using Google Maps, Directions, and Places APIs
- Won "Best Use of Google APIs" at TAMUHack 2014

Pusheen's Adventure

In-progress Android gaming application created using Java

- Uses edge detection algorithm to project game onto camera feed
- Character explores environment, collecting items and fighting enemies
- Built at CodeRed Houston 2015

Chivvistyles.com

Fashion portfolio for professional stylist Jeanette Chivvis built using IM Creator and HTML

- Showcases photos, video segments, various styling work, and available services

Kyleismyna.me

Personal portfolio built using HTML/CSS, JavaScript, and Bootstrap

- Provides resume, relevant biographical information, and social links

Caveatmagazine.com

In-progress digital fashion and technology magazine homepage built using HTML/CSS and JavaScript

- Uses responsive design to showcase the contents of current magazine issue

EXPERIENCE

Chivvistyles, Rockwall, TX
Webmaster

May 2014 – Present

- Designed and developed two professional-grade web pages
- Maintained chivvistyles.com by updating portfolio and site information weekly

A&M Department of Computer Science, College Station, TX
Peer Teacher

September 2014 – May 2015

- Assisted students in learning a variety of concepts and topics concerning data structures and algorithms implemented in C++
- Debugged programs with individual students using Visual Studio and GDB

HONORS

- National Merit Commended Scholar
- Current member of University Honors Program at Texas A&M University