# **JULIA TELEKI**

Majoring in Computer Science with a minor in Art.

# Austin, TX julia@teleki.net

#### **EXPERIENCE**

# Cognitive Scale, 2019 — Intern

Learned the basics of user interface construction and front-end programming using HTML, CSS, React, JavaScript, and User Acceptance Testing.

#### **Technology Pointe**, 2018 — COOL Week Intern

Learned the basics of IT through shadowing hardware and software tickets. Deconstructed computers to learn hardware basics.

#### Camp Twin Lakes, YMCA, 2017-2018 — Lifeguard

CPR Certified, First Aid Certified, YMCA Lifeguard Certified, Red Cross Waterfront Certified.

# Hill Country Bible Church Volunteer, 2012-2016 — Worship Leader

Led children's ministry worship with song and dance, and taught children lessons about morals and friendship.

#### **EDUCATION**

# Texas A&M University, 2018-2024 — Computer Science

GPA: 3.6 on a 4.0 scale

Phi Sigma Rho (Engineering Sorority), Society of Women Engineers, SWElites (SWE freshman organization), Aggie Women in Computer Science, Tennis Club.

# Vista Ridge High School, 2014-2018 — Advanced Mathematics

CLASS RANK: 50/539, GPA: 3.8 on a 4.0 scale

AP Calculus BC (AP Score: 4), AP Computer Science A, Student Council (2015-2018), National Honor Society (2016-2018), Varsity Tennis (2014-2018), AVID Vice President (2016-2018), AP Scholar Award.

#### **AWARDS**

# Industrial Affiliates Program Scholarship — Texas A&M University

Award given from the Department of Computer Science and Engineering to students based on merit.

## **1st Place Control Award Vandegrift** — FIRST FTC Vista Ridge HS Robotics Club

Designed and coordinated marketing materials for team Static Void 6990. First place team at Vandegrift High School.

#### **SKILLS**

C++

Python

Java

JavaScript

React

Bootstrap

Tailwind

Ruby

C Perl

Scheme

InDesign

Adobe XD

Illustrator

Photoshop Art History

Microsoft Office suite

Calculus 1, 2, 3

**Differential Equations** 

Linear Algebra

Analysis of Algorithms

Statistics

#### **PROJECTS**

#### ANTISA Supporting Forensic Nurses Helping Sexual Assault Victims — Capstone Project

A web application tool to help guide nurses through the decision tree of the questions and a resulting diagnosis.

# **CRM Insights** — Cognitive Scale Intern Project

Program scrapes the web for news related to companies in an asset manager's mutual fund, assigns sentiment score and financial advisor's clients' exposure score.

#### **Enigma** — Python Project

Hypertext horror game developed with renpy. Decision tree based storyline, where choices determine what outcome the player receives.