# **Davis Robertson**

computer science student

#### contact

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## proficiencies

java, python, javascript

# familiarities

C#, C/C++, Rust

## experience

flask, react, git, openGL

#### interests

competitive programming, computer graphics

## education

2016-2020 **The University of Texas at Austin** (Turing Scholar)

B.S. in Computer Science

Turing Scholars Honors Program GPA: 3.6755

2012-2016 Klein Oak High School (KOHS)

Class Rank: 3 out of 902

# work experience

Sum. 2018 Quora

Software Engineering Intern

- Future Summer 2018 Intern

Sum. 2017 Apple Inc.

Software Engineering Intern on News DevOps Team

- Created web application for observing deployed environments

- Automated deployment health checks

- 3rd Place in internal Capture the Flag Security Contest

Sum. 2016 Hewlett Packard Enterprise

Software Engineering Intern

- Worked on interface for customizing firmware stack

- Wrote UEFI code with C, interface with C#

2014-2015 Klein Independent School District

IT Summer Intern

- Created programs to process all of the inventory data

## projects

Fall 2016 SubSearcher (TamuHack)

College Station, Texas

- Chrome extension to search subtitles on YouTube videos

- Placed Top 10, Picked Favorite by QuantLab Financial LLC

Spr. 2015 King of the Sketch (CodeDay Hackathon)

Houston, Texas

Austin, Texas

Spring, Texas

Mountain View, California

Cupertino, California

Houston, Texas

Klein, Texas

- Real time web sketching competition using Node.js and Socket.io

- Won 1st Place (Top Overall)

2013-2014 Speedrun Timer Website

Klein Oak High School

- Real-time timer website for racing against friends

- Webserver written in Python using Flask

- Webserver writterriff yillori using riask

- Utilized Python/Flask and Node.js/Socket.io

## activities

2016-2018 Competitive Programming

University of Texas

- Actively attend contests throughout school year

- Participate in non-university contests

2013-2016 **Zeta Omicron -** Computer Science Honor Society

Klein Oak High School

President (12th), Vice President (11th), Treasurer (10th) - Elected

- Charter member and Co-founder of National Organization