Davis Robertson

computer science enthusiast

contact

http://daviskr.com
davis@daviskr.com
linkedin.com/in/daviskr
(832)-459-4430

proficiencies

java, python, javascript

familiarities

C#, C, Rust, Haskell

experience

flask, react native, git

interests

software engineering,
web development,
theory

education

2016-2020	**The University of Texas at Austin** (Turing Scholar) B.S. in Computer Science Turing Scholars Honors Program GPA: 3.7617	Austin, Texas
2012-2016	**Klein Oak High School** (KOHS) Class Rank: 3 out of 902 GPA: 5.5829	Spring, Texas

work experience

05-08 2016	**Apple Inc.** *Software Engineering Intern on News DevOps Team* - Created web application for observing deployed environments - Automated deployment health checks	Cupertino, California
06-08 2016	**Hewlett Packard Enterprise** *Software Engineering Intern* - Worked on interface for customizing firmware stack - Wrote UEFI code with C, interface with C#	Houston, Texas
2014-2015	**Klein Independent School District** *IT Summer Intern* - Repaired desktops, document cameras, and projectors - Created programs to process all of the inventory data	Klein, Texas

projects

Fall 2016	**SubSearcher** (TamuHack) - Chrome extension to search subtitles on YouTube videos - Placed Top 10, Picked Favorite by QuantLab Financial LLC	College Station, Texas
Spring 2015	**King of the Sketch** (CodeDay Hackathon) - Real time web sketching competition using Node.js and Socket.io - Won 1st Place (Top Overall)	Houston, Texas
2013-2014	**Speedrun Timer Website** - Real-time timer website for racing against friends - Webserver written in Python using Flask - Real-time race server written with Node.js and Socket.io	Klein Oak High School

activities

2016-2017	**Competitive Programming** - Actively attend contests throughout school year - Placed top 10 at most contests	University of Texas
2013-2016	**Zeta Omicron -** Computer Science Honor Society *President (12th), Vice President (11th), Treasurer (10th) – Elected* - Charter member and Co-founder of organization - Focus on outreach, tutoring, guest speakers, and competitions	Klein Oak High School