davis**robertson**

UT EID: dkr563

address

1310 Cricklewood Ln
Spring, TX 77379

contact

davis@daviskr.com
http://daviskr.com
home: 281-225-8690
cell: 832-459-4430

education

8/27/12-6/4/16	**Klein Oak High School** (KOHS)	Spring, Texas
	GPA: 5.56 on 4.0 scale	
	Class Rank: 3 out of 870	

work experience

6/8/15-8/21/15	**Klein Independent School District** (Klein, Texas)	40 hrs/week
	IT Summer Intern	
	- Inventoried the technology equipment of all of the campuses	
	- Created different macros to process all of the collected data	
6/17/14-8/22/14	**Klein Independent School District** (Klein, Texas)	40 hrs/week
	IT Summer Intern	
	- Repaired desktops, document cameras, and projectors	
	- Assisted with distribution and setup of computers	
8/2010-5/2015	**Bart and Susan Canon**	1 hr/week
	Pet Sitter	

activities

10th-12th	**Zeta Omicron -** Computer Science Honor Society	3 hrs/week, 36 weeks/year
	President (12th–Elected), Vice President (11th–Elected), Treasurer (10th–Elected)	
	- Charter member and Co-founder of organization	
	- Focus on outreach, tutoring, guest speakers, and competitions	
9th-12th	**KOHS Computer Science Team**	3 hrs/week, 36 weeks/year
	Novice Member (9th), Advanced Member (10th-12th)	
	- Attend various UIL competitions	
10th-12th	**KOHS Mu Alpha Theta -** Math Honor Society	1 hr/week, 36 weeks/year
	Member	
	- Attend Monthly Meetings - Participate in Math related contests and activities	
11th-12th	**UTD Computer Science Contest Problems Camp**	35 hrs/week, 1 week/year
	Participant	
	- Attended camp at University of Texas at Dallas - Solved USACO Contest Problems	
11th	**Google Code-In 2014**	6 hrs/week, 6 weeks/year
	Paricipant	
	- Contributed to open source projects under Wikimedia	
9th-11th	**HP CodeWars**	6 hrs/week, 1 week/year
	Participant	
	- Competed in contest programming competition	
11th-12th	**National Honor Society**	2 hrs/week, 36 weeks/year
	Inducted (11th), Member (12th)	
	- Attend Monthly Meetings - Tutor peers and volunteer in the community	

Fall 10th	**Programming Languages -** University of Washington	10 hrs/week, 6 weeks/year

Coursera Student
- Learned about differences in programming languages including static vs dynamic typing and object oriented vs functional languages
- Completed lectures, homework, and exams

Summer 11th	**Algorithms Part 1 -** Princeton University	10 hrs/week, 6 weeks/year

Coursera Student
- Learned the basics of different algorithmic analysis and design
- Completed lectures, homework, and exams

Fall 11th	**Automata -** Stanford University	10 hrs/week, 6 weeks/year

Coursera Student
- Learned about the principles of automata, grammars, and turing machines
- Completed lectures, homework, and exams

honors and awards

11th **CodeDay Houston, Spring 2015**
24-Hour Hackathon
- 1st Place (Top Overall)
- Created real-time sketch drawing web application

11th **UIL Computer Science Region Team 2015**
- 4th Place Individual
- 3rd Place Team

10th **UIL Computer Science Region Team 2014**
- 3rd Place Team

9th-11th **AP Scholar with Honor**
Scored a 5 on CS AP Test freshman year by only taking Pre-AP CS

11th **Google Code Jam 2015**
Online International Programming Contest
- Advanced to the second round

11th-12th **National Merit Commended Scholar**

volunteering and community service

12th	**Klein Oak SNAPP/Senior Serve 2016** - Maintained website and produced promotional graphics	15 hours
9th	**Klein Oak SNAPP/Senior Serve 2013** - Maintained website and produced promotional videos	40 hours
11th-12th	**Abandoned Animal Rescue** - Folded newspapers for center	20 hours
2013	**Champion Forest Baptist Church** Summer Mission Trip to Philadelphia	40 hours
2012	**Champion Forest Baptist Church** Summer Mission Trip to San Antonio	40 hours