

Yash Aggarwal

Contact	Email: yash0609@gmail.com Phone Number: (512)-850-6739 Website: http://www.yashaggarwal.com GitHub: http://www.github.com/Budgetperson	
Education	Pursuing B.S. in Computer Science at the University of Texas at Austin, Class of 2017 GPA: 3.51 Courses: Data Structures, Discrete Math Honors, Calculus 2 Honors, Systems Honors, Linear Algebra, Operating Systems, iOS Mobile Development, Information Retrieval, Advanced Architecture	
Work	Freelance Programmer , Austin First Mortgage	Summer 2012
	<ul style="list-style-type: none">• Parsed and extracted presentational spreadsheets of banking rate information• Used that information to intelligently find cheapest mortgage rates• HTML5, CSS, Ruby, Rails, JavaScript, PDF Generation, DevOps, Scraping	
	Full-Stack Developer Intern , SureUp	Summer 2015
	<ul style="list-style-type: none">• Implemented redesign of frontend• Designed and implemented a form-based application generated from a dynamic spreadsheet• HTML, CSS, Ruby, Rails, JavaScript, Backbone.js, Redis	
Projects	FilmRoom	Summer 2015
	<ul style="list-style-type: none">• Created a video-oriented stats tracking system for basketball teams• Personally used the software for my basketball intramural team• https://github.com/Budgetperson/FilmRoom• JavaScript (ES6), React.js, Flux Architecture	
	qHAC & mHAC	Spring 2013-now
	<ul style="list-style-type: none">• Created enhanced version of website used to check grades• Refactored jQuery spaghetti code to AngularJS• http://quickhac.com/• Scraping, cURL, JavaScript, TypeScript, Ruby, AngularJS, Browser Extensions	
	Schedule Comparinator	Summer 2011-now
	<ul style="list-style-type: none">• Engineered app for students to compare schedules with other students each summer - over 1000 users• HTML5, CSS, Ruby, Sinatra, JavaScript, SQL, Redis, PHP, CodeIgniter	
	PintOS	Fall 2014
	<ul style="list-style-type: none">• Extended a toy Operating System• Implemented priority scheduling, system calls, virtual memory, and a multilevel indexed file system	
Skills	<u>Languages:</u> Java, Ruby, JavaScript, PHP, C <u>Tools:</u> Rails, Redis, Scraping, Heroku, Linux System Administration, MySQL, PostgreSQL, PHP, CSS, HTML, AngularJS, jQuery, Node.js, Backbone.js, React	