

EDUCATION	B.S. Mathematics: Mathematical Sciences, Scientific Computation Elements of Computing Certificate University of Texas at Austin, Expected to graduate: May 2016 Courses: Scientific Computation in Numerical Analysis, Intermediate Symbolic Logic, Mobile Computing, Web Programming, Software Design, Data Structures	
EXPERIENCE	University of Texas at Austin	Jun 2014 - Present
	<i>Student Developer, Information Security Office</i> <ul style="list-style-type: none">- Developed front-end of internal product used for data collection using AngularJS.- Created dynamic forms for security ticket reporting and information gathering from the university in Django.- Migrated and updated PHP forms to new server running Django.- Introduced workflow and streamlined data for task automation.	
	Landes Bioscience	Dec 2013 - Mar 2014
	<i>Web Development Intern</i> <ul style="list-style-type: none">- Wrote Ruby scripts for migration of website's MySQL databases to MongoDB.- Developed Node.js command-line app for parsing Lens JSON to XML.- Developed forum and worked on back-end for site using Meteor and Node.js.	
	University of Texas at Austin	Jun - Oct 2013
	<i>Student Technology Assistant, Liberal Arts ITS</i> <ul style="list-style-type: none">- Worked on front-end site designs for university websites and portfolios.- Collaborated with university faculty on WordPress site creations.- Designed posters and flyers with Photoshop and InDesign for promotions and events.	
PROJECTS	IBM Corporation	May - Nov 2011
	<i>Intern, DB2 Tools Quality Assurance Department</i> <ul style="list-style-type: none">- Used Rational API to automate Admin/OC for z/OS test scripts.- Wrote Java code to enhance internal automation tool.	
	PISSAR ATX	Web + Android app provides map of Austin's accessible restrooms based on search criteria - location, handicap accessible, gender-neutral. Data collection is crowdsourced.
	ungender.me	Web + Android app converts user's text input into gender-neutral text.
	MAL Updater	Python script updates MyAnimeList.net user's progress lists based on directories in their hard drives.
	Facebook Anonymizer	Chrome Extension blogging tool anonymizes screenshots of Facebook content, blurring profile pictures and changing names to allow content sharing without privacy concerns.
	Mstr Crckr	Open source, 3D printable Master Lock cracker with an Arduino, stepper motor, and servo - for educational purposes.
SKILLS	Rest(room) in Peace	Raspberri Pi-powered autonomous apartment restroom plays music through a speaker when occupied to ensure privacy.
	Languages:	Python, JavaScript, Java, PHP, MATLAB
	Software:	Vim, Git, Eclipse, Android SDK, L ^A T _E X, AutoDesk Inventor, Blender
	Frameworks:	Django, Flask, Angular, jQuery, Heroku, Bootstrap
	Hardware:	Arduino, Raspberry Pi, Ti Msp430