

Parker Klein

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EDUCATION	Vanderbilt University, Nashville, TN	May 2016
	Bachelor of Science, Computer Science Engineering Management Minor	
	Torrey Pines High School, San Diego, CA	Jun 2012
SKILLS	JavaScript, AngularJS, ReactJS, NodeJS, MongoDB, HTML, CSS, Python, Java, SQL, Swift, PHP Experience with Git, Command Line, Xcode, Cordova	
WORK EXPERIENCE	Qualcomm, San Diego, CA	Aug 2016 – Present
	Engineer	
	<ul style="list-style-type: none">Developing internal tool using Python to help speed up test automation for chipsets	
	Qualcomm, San Diego, CA	May 2015 – Aug 2015
	Interim Engineering Intern	
PROJECTS	<ul style="list-style-type: none">Developed mobile app to track SW integration buildsBuilt using JavaScript, jQuery, HTML, CSS, Node.js, PHP, SQL, and CordovaIncreased worker productivity by sending reports via push notifications	
	Teradata, Rancho Bernardo, CA	Jun 2014 – Aug 2014
	TSA Product Support Engineer Intern	
	<ul style="list-style-type: none">Wrote and tested tools to validate customer's servers using PerlWorked with Hadoop, Aster, and Teradata servers	
	Twos, San Diego, CA apple.co/2cVSNSd twosapp.com	Jul 2015 – Present
RELEVANT COURSES	Creator, Full-Stack Developer	
	<ul style="list-style-type: none">Personal project focused on helping people remember moreCreated web/mobile application with MEAN stack, Ionic Framework, and CordovaDesigned UI, database, security, and user management	
	Class.ly, Nashville, TN github.com/SanKlein/CS3892-HCI-Class.ly.git	Sep 2015 – Dec 2015
	Front-End Developer	
	<ul style="list-style-type: none">Developed with another classmate for Human-Computer Interaction course projectBuilt web app using MEAN stack, Ionic, and CordovaImproved student collaboration better than existing applications for Vanderbilt students	
CAMPUS INVOLVEMENT	Principles of Software Engineering	Program Design Data Structures
	Algorithms	Principles of Operating Systems
	Programming Languages	Database Management Systems
	Programming & Problem Solving	Human-Computer Interaction
CAMPUS INVOLVEMENT	Vanderbilt Applications Team, VandyApps	Sep 2013 – Apr 2016
	Member	
	<ul style="list-style-type: none">Developed iPhone applications with Swift and Xcode for Vanderbilt studentsLearned critical programming skills while working on teams with fellow students	
	Delta Kappa Epsilon, Gamma Chapter	Jan 2013 – May 2015
	Member	
	<ul style="list-style-type: none">Participated in The Afterschool Program to close the achievement gap for East Nashville elementary schools	