

ANDREW BROOKE

(937) 825-1962

andrewbrooke15@gmail.com

andrewbrooke.github.io

github.com/andrewbrooke

stackoverflow.com/story/andrewbrooke

linkedin.com/in/andrewbrooke15

EDUCATION	University of Cincinnati , Cincinnati, OH Bachelor of Science in Computer Science Dean's List Cincinnati Scholarship	Class of 2019 GPA: 3.80 / 4.00
	Centerville High School , Centerville, OH Honors Diploma National Honors Society	Class of 2014 GPA: 4.07 / 4.00
EXPERIENCE	Kinetic Vision - Mobile / Web Development Co-Op <ul style="list-style-type: none">▪ Built iOS apps with Objective C & Swift▪ Developed augmented reality apps using Unity3D & C#	January 2017 - May 2017
	UC App Lab on Main - NodeJS Developer <ul style="list-style-type: none">▪ Developer for web applications using NodeJS ExpressJS, Mocha, Redis, Socket.io	September - December 2016
	Trayak LLC - Software Development Co-Op <ul style="list-style-type: none">▪ Lead developer for Android application Client written in Java, server API's in Java (Hibernate / SQL)▪ Developed analysis platform for app usage statistics NodeJS server to collect statistics, stored in MongoDB. Built dynamic web-app to view statistics with jQuery & Chart.js▪ Lead developer for AngularJS web-application with PHP backend Wrote unit / e2e tests, configured deployment using Bamboo	May 2015 - August 2016
	Entrepreneurship & Personal Projects <ul style="list-style-type: none">▪ Co-founded a tech startup focusing on app development Experience with business and project management▪ Native Android and iOS application published to app stores NodeJS and Firebase backend Unit-testing, code coverage, CI (Travis) Responsive material design, Lollipop+ APIs▪ Android puzzle game published to Google Play Google Play Services & Firebase implementation	
	SKILLS Web: NodeJS, Firebase, AngularJS, jQuery, HTML, CSS Mobile: Android w/ Java, iOS w/ Objective C & Swift Object Oriented Programming: Java, C#, C++ Database: MySQL, MongoDB, Redis Project Management: Git, Agile (Scrum), CI	
ACCOLADES	Various Programming Competitions & Hackathons Top 10 @ Hack OH/O 2016 Best Teamwork award Miami University, ICPC, Revolution UC	2014 - Present