

ANDREW BROOKE

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EDUCATION	University of Cincinnati , Cincinnati, OH Bachelor of Science in Computer Science Dean's List Cincinnati Scholarship	Class of 2019 GPA: 3.83 / 4.00
	Centerville High School , Centerville, OH Honors Diploma National Honors Society	Class of 2014 GPA: 4.07 / 4.00
EXPERIENCE	UC App Lab , NodeJS Developer <ul style="list-style-type: none">Contracted to develop native mobile and web applicationsUtilized Agile Development strategies (Scrum)	September 2016 - Present
	Trayak LLC , Software Development Co-Op <ul style="list-style-type: none">Lead developer for Android applicationClient written in Java, server API's in Java (Hibernate / SQL)Developed analysis platform for app usage statisticsNodeJS server to collect statistics, stored in MongoDB.Built dynamic web-app to view statistics with jQuery & Chart.jsLead developer for AngularJS web-application with PHP backendWrote unit / e2e tests, configured deployment using Bamboo	May 2015 - August 2016
	Freelance Web / Mobile Developer <ul style="list-style-type: none">Co-founded a tech startup focusing on app developmentExperience with business management and effectively working with clientsDeveloped websites for two local small businesses while in high school	2013 - Present
	Personal Projects <ul style="list-style-type: none">Android puzzle game published to Google PlayGoogle Play Services & Firebase implementationDevelopment of a multiplayer game using Javascript / HTML5NodeJS/Express app with user account functionalityAnalysis platform built with Node, MongoDB, jQuery	
	SKILLS Web: NodeJS, Firebase, AngularJS, Meteor, jQuery, HTML, CSS Mobile: Android (Android Studio) including L, M, N APIs Object Oriented Programming: Java, C++, C#, Visual Basic Database: MySQL, MongoDB, Redis Project Management / Workflow: Git, Jira, Rally, Bamboo, Gulp	
ACCOLADES	Various Programming Competitions & Hackathons Top 10 @ Hack OH/O 2016 Best Teamwork award Miami University, ICPC, Revolution UC	2014 - Present
	Business Professionals of America 1st Place at National level programming in Visual Basic	2014

Availability: Alternating semesters starting Spring 2017