

Andrew Chen

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EDUCATION

University of Michigan – Ann Arbor	9/2013 – 5/2017
B.S.E in Computer Science, School of Engineering	
<ul style="list-style-type: none"> GPA: 3.23/4.0 Minor in Entrepreneurship Coursework: 	
EECS 482: Introduction to Operating Systems	EECS 485: Web Databases and Information Systems
EECS 481: Software Engineering	EECS 441: Mobile Application Development

EXPERIENCE

Suitcase, LLC	9/2016 – Current
Application Developer	
<ul style="list-style-type: none"> Used C#/Unity 3D to implement features in BrideVue mobile application Continuously met rigorous deadlines in agile startup environment 	
Enova International	5/2016 – 8/2016
Software Engineer Intern	
<ul style="list-style-type: none"> Built Ruby/Rails Mock Server application to test 3rd party API calls Contributed 56% of story points in 3-person team 	
University of Michigan School of Architecture	9/2015 – 7/2016
Application Developer	
<ul style="list-style-type: none"> Wrote 1000+ lines of Javascript/D3.js code to generate 24 dynamic diagrams Translated 500+ lines of C++ into Java code 	
The Principal Financial Group	5/2015 – 8/2015
Application Developer Intern	
<ul style="list-style-type: none"> Maintained EdgeUI, Principal's frontend framework Overhauled Time Collection application with RESTful Java API in all-intern scrum team Created Referral Advocate Program application using AngularJS and Firebase 	
University of Michigan Transportation Research Institute	9/2014 – 5/2015
Research Assistant, Dr. Jingwen Hu	
<ul style="list-style-type: none"> Implemented 2500+ lines of C++ code to morph parameterized crash models Produced 50+ finite element models using Mimics and Hypermesh 	

ACTIVITIES

University of Michigan Men's Glee Club	9/2013 – Current
ummgc.org	
<ul style="list-style-type: none"> Updated public PHP/MySQL website regularly for 1500 unique visitors/month Constructed 500+ line PHP application to automatize club-hiring email system 	
Tic Tac Time	9/2016
github.com/chenan02/Tic-Tac-Time	
<ul style="list-style-type: none"> Created alarm clock game Android application Received runner-up prize in Bloomberg pitch competition 	
Soapbox	2/2016
github.com/chenan02/soapbox	
<ul style="list-style-type: none"> Developed news delivery application with Ruby on Rails/PostgreSQL and Twitter/Twilio APIs Structured application to MVC and RESTful conventions 	
PicStack	9/2015
github.com/chenan02/PicStack	
<ul style="list-style-type: none"> Built picture-sharing web application with MongoDB, ExpressJS, AngularJS, and NodeJS Structured application to MVC and RESTful conventions 	