

Ian Rahman

[ian.alexander.rahman\[at\]gmail.com](mailto:ian.alexander.rahman[at]gmail.com) | [linkedin.com/in/ianrahman](https://www.linkedin.com/in/ianrahman) | github.com/ianrahman | twitter.com/ian_rahman_

Summary	iOS developer, instructor, media consultant, and marketing-aware problem solver looking for a technical team with whom I can be challenged and continue to learn while building amazing things.
Skills	Swift, Objective-C, iOS development, object-oriented programming, protocol-oriented programming, iOS architectures, Cocoapods, Core Data, project management, music production, photography
Experience	<p>iOS Development Instructor, Flatiron School; New York City, NY – 05/2016–12/2016</p> <ul style="list-style-type: none">+ Worked on a team to help design a plan for the future of the school's immersive programs+ Wrote curriculum to teach iOS development from loops to subclassing OperationQueue+ Managed multiple teams through the development of apps released to the App Store+ Constantly pushed the bounds of my own skills and knowledge to help students understand Swift <p>Co-Founder and Management Educator, BioTrep; Charlottesville, VA – 03/2014–12/2015</p> <ul style="list-style-type: none">+ Designed and taught a program that swept the UVA Entrepreneurship Cup's top 9/10 cash prizes+ Trained teams in management and marketing techniques, pitch building, and presentation skills+ Developed a novel project and team structure to incentivize collaboration across projects+ Introduced agile management practices to ensure efficient and effective meetings <p>Analyst, Analytic Partners; Charlottesville, VA – 10/2014–10/2015</p> <ul style="list-style-type: none">+ Developed marketing mix models, segmentation analysis, pricing models and other custom analyses to optimize marketing strategies of Fortune 500 CPG companies+ Partnered with clients through frequent communication to support the implementation of new business insights to improve both ROI and marketing effectiveness+ Worked with R&D team to implement improvements in the collection and processing of data <p>Producer and Musician, New Immunity; Charlottesville, VA – 06/2012–12/2016</p> <ul style="list-style-type: none">+ Honed collaborative team skills and managed to coalesce competing interests within group projects+ Identified market gaps and led the process of developing a group brand and a business plan+ Independently researched media law and drafted internal band contract
Projects	<p><u>EasyOut</u> – <i>Itinerary planning app that aggregates and presents activities from nearby venues</i></p> <ul style="list-style-type: none">+ Developed data models for custom classes in Objective-C+ Constructed UI through use of both Interface Builder and programmatic constraints+ Wrote Firebase API client in Swift to securely store user data as JSON+ Accessed Yelp, Foursquare through RESTful APIs to aggregate activity and venue data <p><u>Flatiron School Immersive Assistant</u> – <i>Companion app to the Flatiron School's immersive programs</i></p> <ul style="list-style-type: none">+ Architected data structure in Firebase for student accounts+ Created animated login button which authorizes students via GitHub and Firebase
Education	<p>Flatiron School, 2016</p> <p>iOS Development Immersive in Objective-C and Swift</p> <p>University of Virginia, 2014</p> <p>M.S. in Commerce; concentration in Management and Marketing</p> <p>New York University, 2012</p> <p>B.F.A. in Recorded Music; concentration in Music Production and Engineering</p>