

Emma Babayan

iOS Developer - Cicso

San Francisco, CA - Email me on Indeed: [indeed.com/r/Emma-Babayan/1f0cad8db2407771](https://www.indeed.com/r/Emma-Babayan/1f0cad8db2407771)

- Self-motivated, strong organized, reliable, dedicated, fast learner and hard working software engineer
- Able to work under tight deadlines and rapidly changing priorities
- Always open to new challenging tasks which require fast learning and finding one good solution.
- Excellent logical, analytical and computational skills.
- Strong working knowledge in Object Oriented Programming (OOPS) with experience in programming languages like Objective-C, Swift and C++.
- Strong knowledge of Software Development Life Cycle (SDLC) with strategically designing and implementing the software, debugging, fixing and maintaining the software
- Strong working knowledge of iOS mobile development tools like Xcode and Cocoa Touch including interface builder and storyboards
- Expertise in creating and custom UIViews, Table Views, Tab Bars and Navigation Bars which are some basic functionality in a Multi-View Application.
- Experienced in working with data parsing forms such as XML and JSON to dynamically display data on iPhone/iPad.
- Experience working with Blocks and NSOperations.
- Experience in developing and implementing Core library functions for iOS development
- Highly motivated to work independently and collaboratively within a diverse technical team
- Establish and maintain productive working relationship with management and team members.

Willing to relocate to: San Francisco, CA

Authorized to work in the US for any employer

WORK EXPERIENCE

iOS Developer

Cicso - San Jose, CA - September 2016 to Present

- Designing and Developing iOS application from the ground using MVC design pattern
- Working extensively with Swift, Xcode and Interface Builder for the applications at hand.
- Implementing UI design using both Storyboards and XIB files
- Working on Multiview Applications customizing Navigation Bars and Tab Bars.
- Working with JSON inputs to pull the data from backend and display it on the app using Alamofire framework.
- Creating custom UIViews, custom TableViews and custom TableViewCell for user interface.
- Customize UIButton, UITabBar and UIAlertController to build user interface of the applications.
- Creating design built for the iPhone to make it intuitive for the user while making the experience highly engaging.
- Work in Agile methodology and in close with the team and reported project progress on regular basis.

iOS Developer

WeddingWire - Washington, DC - November 2015 to July 2016

- Work extensively with Objective-C, Xcode and Interface Builder for the applications at hand.
- Work on Multiview Applications customizing Navigation Bars and Tab Bars.
- Work with CollectionViews.
- Work with Push Notification.
- Work with JSON inputs to pull the data from backend and display it on the app.

- Use UIKit, MapKit and Core location frameworks
- Create custom UIViews, custom TableViews, and custom TableViewCell for user interface.
- Customize UIButton, UITabBar, UIActionSheet and UIAlertView to build user interface of the applications.
- Use custom search bar controller to search for items and used custom predicates to filter the results according to user preferences
- Participate in creating design built for the iPhone to make it intuitive for the user while making the experience highly engaging.
- Work in Agile methodology and in close with the team leads and reported project progress on regular basis.

iOS Developer

Capital One - McLean, VA - November 2014 to September 2015

- Worked extensively on Multiview Applications customizing Table Views, Navigation Bars and Tab Bars.
- Customized UIButton, UITabBar, UIActionSheet, UIAlertView, and UITableView to build user interface of the application.
- Took part in Daily Scrum Meetings and Sprints to delegate the work to be done.
- Resolved various software bugs.
- Worked daily using UIKit framework.
- Worked on the Login screen, the account information screen and some parts of the Bank Locations screen.
- Worked with Backend Developers to get final Designs for app interaction with backend services.
- Worked closely with the team leads and report project progress on regular basis.

Software Developer

Synopsys Inc - Mountain View, CA - February 2014 to October 2014

- Design and Development of Objects using Object Oriented Design in C++.
- Coded and implemented new features and modules for the derivatives system as part of an Agile team
- Developed logic using C++.
- Performed modifications to existing applications, tools, and functions as require.
- Builded and tested applications.
- Created test documentation, debugging and investigating issues utilizing C++ on the client server.
- Translated Technical requirements into new Components and Controls.
- Provided input on the overall solution design.
- Participated and contributed in the entire implementation process for new applications and enhancements to existing applications.

Network and Systems Administrator

Refrigerator Repair - Los Angeles, CA - September 2012 to January 2014

- Performed regular system backups and recovery procedures
- Setup new computers with Software Applications, supported server applications and operating systems
- Provided technical support, diagnostics and communications of windows infrastructure and applications at both the user level and enterprise level.
- Helped resolve virus outbreak as member of a team that quickly isolated and removed virus that had infiltrated systems.
- Created file systems and monitored network communication
- Troubleshoot software and hardware by phone, email, and/or on-site
- Created, modified, and removed user accounts and access to servers
- Installed and configured printers
- Helped negotiations with customers concerning hardware, software and circuit contracts

EDUCATION

BS in Engineering

Pasadena City College - Pasadena, CA

DataBases

State Engineering University of Armenia(Polytechnic) - Yerevan

State Engineering University of Armenia

SKILLS

swift, objective c

ADDITIONAL INFORMATION

SKILLS

Programming: Objective C, C++ Swift, Java, Python, OpenGL, Assembly, JavaFX, HTML, CSS

IDE: Xcode, Eclipse, Visual Studio, QT

Operating Systems: Windows, Mac OS X

Web Services: JSON, XML

Software: MS Office, Adobe Photoshop, PowerPoint

Version Control System: Git