SENIOR MOBILE DEVELOPER

Professional Summary

Skilled Mobile Developer with 5 years of strong experience in mobile app development. Experienced with all stages of the development cycle for dynamic mobile projects. Well-versed in numerous programming languages including Dart, Swift, Objective-C, Java, JSON and SQL. Constantly striving to learn new technologies and look to ways to better myself in this rapidly changing industry. Hard working, detail oriented and able to multi-task effectively.

Skills

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- **Database** : MySQL, SQLite, Mongodb.
- **Languages** : Dart, Swift, Objective-C, Java, GraphQL, SQL, XML.
- **Amazon Web Services** : Cognito, S3, SNS, AppSync, Pinpoint, Cloud Front, Mobile Hub, Device Farm, Lambda, Cloud Watch, EC2.

- **Web Services** : Restful API.
- **Mobile Application Development** : iOS, Flutter.
- **Development Environments** : Xcode, Android Studio, Eclipse, Git, SVN.
- **Web Technologies** : HTML5, CSS3, JavaScript, JQuery, JSON.

Work History

Senior Mobile Developer , 09/2019 to Current
General Motors – Spring Hill , TN

- DrOwl is a medical platform built on patented technology, that securely syncs, access, and share medical records. And telemedicine solution. **AppStore Link** : https://apps.apple.com/us/app/id1494536633 Responsibilities:.
- Worked on two different apps (MrOwl and DrOwl) as part of the project for both iOS and Android platforms using Flutter as a hybrid solution.
- Designed and developed many highly-promoted features for DrOwl Application using Flutter.
- Involved in the entire software development process for the project: Requirement Specification, Design, Implementation, and Testing.
- Worked in a team of 3 to design and develop the user interface and overall DrOwl app.
- Implemented Flutter platform channels to call platform-specific code whether available on Android or iOS.
- Used Flutter BLoC design pattern to handle all the interactions between UI and business logic.
- Used RESTful API services and AppSync for retrieving, updating, and deleting data usually in JSON or XML format.
- Integrated Amazon Web Services like Cognito, S3, AppSync, Pinpoint and Simple Notification Service (SNS) into the application.
- Used RxDart to add additional capabilities to Dart Streams and StreamControllers.
- Developed packages to enable the creation of modular code that can be shared easily.
- Incorporated the Push Notification feature using Firebase Messaging and Amazon SNS to provide user alerts based on their account settings to send notifications.
- Created Unit Tests and Mock data objects for view models and API calls using Mockito for Development Testing.
- Researched and selected APIs for integration into development projects.
- Translated basic design plans into full iOS app frameworks, delegating project components to appropriate team members.
- Instructed junior developers on use of Swift programming language, creating collaborative learning environment to onboard personnel.
- Applied Apple's Swift development language to code native apps for iOS platform.
- Designed user experience frameworks applicable to multiple screen sizes, including both iPad and iPhone.
- Complied with all Apple App Store and Google play store guidelines to provide rapid approval and deployment to retail channels.
- Maintained existing mobile applications by designing patches to be applied via iOS automatic updates.
- Applied Agile software development methodology to elevate final products and streamline development efforts.
- Managed all aspects of app lifecycle from research and planning through deployment and post-launch support.
- Provided dedicated support and timely issue resolution to clients following successful app launch.
- Collaborated with cross-functional development team members to analyze potential system solutions based on evolving client requirements.
- Applied various techniques to locate bugs and errors in applications.

IOS Developer , 07/2016 to 08/2019
Management Decisions, Inc. – Mountain View , CA

- A Social Cloud Storage platform that brings together the best of search, social, and the cloud all in one app.
- AppStore Link: https://apps.apple.com/us/app/id1214556811 Responsibilities:.
- As a Lead iOS Developer, developed MrOwl application using Xcode with Swift that includes UI design and backend communication with RESTful Web Services.
- Integrated Amazon's mobile hub features like AWS Pinpoint, AWS Mobile Hub, Amazon Cognito, S3, Device Farm and Simple Notification Service (SNS) into the application.
- Incorporated the Push Notification feature using APNS and Amazon SNS to provide user alerts based on their account settings to send texts and notifications.
- Developed user friendly user interface using advanced designs such as UINavigation bar, UITabbar, UIWebViews, UITableViews, UICollectionViews and much more.
- Used RESTFUL web services with JSON to get the data from the server.
- Experienced in core animation for smooth transition between UIViews, Table Views, Tab bars and Navigation Bar.
- Experienced with cocoa development for iPhone and iPad devices in Xcode Interface builder.

- Extensively used Cocoa Frameworks like UIKit, Cocoa Touch, AVFoundation, CoreGraphics and also used AWS SDK, AppsFlyer SDK, CleverTap SDK and many other thirdparty frameworks.
- Used Cocoa pods to manage the dependencies in the app architecture.
- Implemented Deeplinking and Deferred Deeplinking using iOS Universal Links.
- Developed the application using MVC framework.
- Fixed bugs based on reports by QA team in JIRA.
- Applied Apple's Swift development language to code native apps for iOS platform.
- Designed user experience frameworks applicable to multiple screen sizes, including both iPad and iPhone.
- Followed Apple's Human Interface guidelines to create products aligned with iOS UI norms.

Full Stack Developer , 06/2015 to 07/2016
Accenture Contractor Jobs â€" Oklahoma City , OK

- Part of product search technology Design Phase.
- As part of this Phase, we designed a prototype that helps user to register and search using categories.
- Design front-end using HTML5, CSS3, JavaScript, JQuery and AJAX.
- Develop user friendly navigation for various sections of data using JQuery Accordion and tabs.
- Interacted with java controllers (JQUERY, Ajax, and JSON to write/read data from back end systems).
- Built chrome extension which is used to add links to the database using JSON, HTML5, JavaScript, JSP.
- Code back-end servlets in Java to respond front-end requests.
- Build SVN and Tomcat server with JSP used for our product.
- Design and Manage the MySQL database and write queries and procedures to retrieve the data.
- Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.
- Designed Responsive Web pages using Media Queries.
- Worked with jsTree to populate the list of topics and designed a customized theme to style the jsTree.
- Reviewed code, debugged problems and corrected issues.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.
- Delivered performance-driven and user-centric websites that met all business requirements.
- Designed and developed efficient and maintainable software according to business objectives and needs of various clients.
- Managed development milestones from initial steps through final delivery.

Education
Master of Science : Computer Science , 05/2015
University of New Mexico - City

GPA - 3.6

Bachelor of Science : Information Technology , 05/2013
Mahatma Gandhi Institute of Technology - City

GPA - 3.6

Certifications

AWS Certified Solutions Architect â€" Associate

https://www.youracclaim.com/badges/96ee1cf0-b203-45a9-8ad3-f1c8b9ef41d5?source=linked_in_profile