Gayathri R
Senior Engineer

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- Having 7+ years experience in **IOS** application design and development.
- Languages: Objective-C, SWIFT.
- Updated knowledge of XCode , IOS.
- Experience in IPad and IPhone application development including designing for all types of screen sizes and orientations.
- Experience in Architecture, Design Patterns, Data Persistence, Networking, Concurrency, UserInterface, Animations, Dependencies,Agile Methodology and Data Protection.
- Well versed user-friendly design, performance improvement, documenting code, re-factoring, continuous integration and deployment, and unit testing.
- Willing to work in a Hybrid Application.
- Self-Motivated, Team Working and Inquisitive.

Work History

2022-05-
Current

Senior Engineer

Horizon Blue Cross Blue Shield
Client: Horizon inc. Team Size: 5 Period: 6 months
Language: Swift
Category: Insurance
Software Platform: XCODE
Technologies Used: Rest, Custom UI framework, Cache Framework
Role:

- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Gather requirements from UI and API team and Planning timelines for mobile development.
- Closely work with Design team, SIT & UAT team for issue fix and Signoff.
- Maintained Code in Source Tree and Defects Tracked in Jira.

Project Summary:

- Horizon Blue Cross Blue Shield of New Jersey has offered quality health insurance products and services to New Jersey families and businesses. Empower members to achieve their best health.
- New Jersey's health solutions leader driving innovations that improve health care quality, affordability and member experience in the markets they serve.

Braven Health

Client: Horizon inc. Team Size: 5 Period: 6 months

Language: Objective C and Swift

Category: Medical Insurance

Software Platform: XCODE

Technologies Used: Rest, Custom UI framework, Cache Framework

Role:

- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Gather requirements from UI and API team and Planning timelines for mobile development.
- Closely work with Design team, SIT & UAT team for issue fix and Signoff.
- Maintained Code in BitBucket and Source Tree and Defects Tracked in Jira.

Project Summary:

- Braven Health is the first and only New Jersey Medicare plan built in partnership with two of the state's most comprehensive health systems, Hackensack Meridian Health, RWJBarnabas Health and Horizon Blue Cross Blue Shield of New Jersey, a health insurer with nearly 90 years of experience. They are providing improved health care experience for New Jersey Medicare-eligible residents.

Horizon NJ Health

Client: Horizon inc. Team Size: 5 Period: 6 months

Language: Objective C and Swift

Category: Medical Insurance

Software Platform: XCODE

Technologies Used: Rest, Custom UI framework, Cache Framework

Role:

- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Gather requirements from UI and API team and Planning timelines for mobile development.
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Project Summary:

- NJ FamilyCare allows eligible children, single adults and families to get affordable, quality health care through Horizon NJ Health. They also Providing Primary care office visits and preventive service- Dental diagnostic and preventive services, Hospital Services- inpatient and outpatient, Generic and brand name prescription drugs on the Approved Drug List (formulary), Laboratory Services- no copays when part of an office visit, Vision Services-no or low copays for routine eye exams, glasses and contact lenses, Maternity Services-no copays, including related newborn care and hearing screening

2020-11 - 2022-05

Senior Software Engineer

DakPay UPI

Client: India Post Payments Bank Limited. Team Size: 2 Period: 6 months

Language: Objective C

Category: Finance

Software Platform: XCODE

Technologies Used: NPCI integration, Rest, Common Crypto framework.

Role:

- Involved in designing and implementation of mobile Banking architecture.
- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Developing the code and performing the unit testing in order to assure end to end defect free solution
- Gather requirements from Bank team and Planning timelines for mobile development.
- Closely work with Design team, SIT & UAT team for issue fix and Signoff.

Project Summary:

- DakPay UPI by IPPB is a safe, easy and reliable payments app that allows to use BHIM UPI to make payments using mobile phone.
- Can check account balance, save beneficiaries & manage multiple bank accounts across 200+ banks/PSPs and Multilingual feature.
- DakPay UPI offers facility to pay safely at stores using the DakPay dynamic QR and make safe, cashless payments.
- Users can send request to transfer money with expiry time and also user can approve or block/report the Collect money request.

Emerchant mPay

Client: India Post Payments Bank Limited. Team Size: 2 Period: 6 months

Language: Objective C

Category: Finance

Software Platform: XCODE

Technologies Used: NPCI integration, Rest, Common Crypto framework.

Role:

- Involved in designing and implementation of mobile Banking architecture.
- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Developing the code and performing the unit testing in order to assure end to end defect free solution
- Gather requirements from Bank team and Planning timelines for mobile development.
- Closely work with Design team, SIT & UAT team for issue fix and Signoff.

Project Summary:

- Mobile Banking provides service to customers to perform financial transaction using mobile device. It includes inquiring latest transactions, account balances, fund transfer within bank or other bank, NEFT, RTGS, IMPS, locate ATM & Branches etc.
- Paying third parties including Bharat bill payments, mobile recharge Updated Features like Multilingual, QR pay, Linking Aadhar etc.

JNK

Client: India Post Payments Bank Limited. Team Size: 2 Period: 6 months

Language: Objective C

Category: Finance

Software Platform: XCODE

Technologies Used: NPCI integration, Rest, Common Crypto framework.

Role:

- Involved in designing and implementation of mobile Banking architecture.
- Involved in the Analysis, Design, Coding, modification and implementation and Testing of user requirements.
- Developing the code and performing the unit testing in order to assure end to end defect free solutionClosely work with Design team, SIT & UAT team for issue fix and Signoff.

Project Summary:

- Mobile Banking provides service to customers to perform financial transaction using mobile device. It includes inquiring latest transactions, account balances, fund transfer within bank or other bank, NEFT, RTGS, IMPS, locate ATM & Branches etc.
- Paying third parties including Bharat bill payments, mobile recharge Updated Features like Multilingual, QR pay, Linking Aadhar etc.

2016-07 -
2020-09

Senior IOS Developer

iPCR
Client: Hunter Ambulance Inc. Team Size: 3 Period: 10 months

Language: Swift

Category: Medical

Software Platform: XCODE

Technologies Used: IOS, Swift,Google Map

Role: Support for production side (Issue fixing), Design and Development.

Project Summary:

iPCR (Patient Care Reporting) is an IOS application used to obtain and maintain information during patient's Emergency transportation to hospitals, nursing homes, and health related facilities provided by Hunter Ambulance Inc.

Montage
Client: Montage Social Inc. Team Size: 3 Period:12 months

Language: Objective C

Category: Dating App

Software Platform: XCODE

Technologies Used: IOS, Objective C, Facebook, Instagram

Role: Design,Development,Bug Fixing.

Project Summary:

Montage is the next generation of dating apps, meant to provide a better dating experience, and more compatible matches, for daters.

Jabord for iPhone and iPad.
Client: Jean Martin Inc. Team Size: 5 Period:12 months

Language: Objective C, Swift

Category: Job Portal

Software Platform: XCODE

Technologies Used: IOS, Objective C, JSON, Facebook, Twitter API etc.

Role:

Design , Development, Support for production side (Issue fixing) and Enhancement process.

Project Summary:

Jabord is the most disruptive recruiting platform to date; using leading edge technology to work with applicant and recruiter, we seamlessly bring multiple touch points to one, resulting in an increase of efficiency and therefore a decrease in time and cost.

Bullseye Target Manager for iPhone & iPad**.**
Client: Bullseye Camera Systems Team Size: 2 Period: 9 Months
Language: Objective C
Category:Setting Target Using Camera.
Software Platform: XCODE
Technologies Used: IOS, Objective C,Yahoo Weather API, Bullseye camera.
Role:
Design , Development,Support for production side (Issue fixing) and Enhancement process.
Project Summary:
Bullseye Target Manager is the application for the Bullseye Camera System. This application allows you to see your shots from up to 1 mile away from the target via the wireless connection on your apple or android device.

Education

2012-07 -
2016-05

BE
SKR Engineering College - Chennai

Skills

Objective C

Excellent

Swift

Excellent

React native

Average

Java Script

Basic

HTML and CSS

Basic

Certifications

2020-12   React Native