# **HIRAL JOTANIYA**

+91 7383692186 • hetujotaniya24hj@gmail.com portfolio

#### **SUMMARY**

As a highly skilled Software Engineer with around 5.5 years of expertise, my primary goal is to secure a stimulating position where I can utilize my technical excellence in Swift and Objective-C & SwiftUI, combined with my extensive knowledge of iOS frameworks. My aim is to lead the development of state-of-the-art and user-focused mobile applications. Collaborating with a talented team, I look forward to continuously honing my abilities, making valuable contributions to meaningful projects, and crafting extraordinary user experiences that redefine the development realm.

## ADDITIONAL INFORMATION

- Technical Skills: Swift, Objective-C, SwiftUI and React-Native
- Known Architecture: MVVM, Clean Swift, Viper, MVC.
- Knowledges: Health-Kit, BLE, Home-Kit, GraphQL, Socket IO, Multi-Threading, Google Maps, Google Analytics, Firebase
- Source Control Tools: Source-Tree, SVN, Github.
- Project management tools: Jira, Azure.
- · Languages: English, Hindi, Gujarati
- Awards/Activities: Nominated as 'High Flyer of the year' Award

## **EDUCATION**

Master Of Science in Computer Application & Information Technology - M.Sc (CA & IT)

2014 - 2019

• K.S SCHOOL OF BUSINESS MANAGEMENT - Ahmedabad, Gujarat

#### WORK EXPERIENCE

Sr. Software Engineer, Brainvire Infotech Inc.

Aug 2021 - Present

- · Primary emphasis on effectively managing threading.
- Minimizing memory leaks.
- Maintaining a well-structured and efficient codebase.
- · Client communication.

- Collaborated with a team to create engaging iPad and iPhone applications using Swift and Objective-C.
- Committed to crafting polished and user-friendly interfaces.
- Enthusiastic about delving into the intricacies of memory management, UI design, rendering optimisation, and network performance.
- Recognized as a standout performer, nominated for the "High Flyer of the Year" award

#### **PROJECTS**

## SR. SOFTWARE ENGINEER - IOS, GMG

- Collaborated closely with leading brands such as Nike, Under Armour, Drop-Kick, and Sun and Sand Sports.
- Implemented Google Analytics 4 across all these prominent e-commerce brands.
- Led a major redesign of the user interfaces for Sun and Sand Sports.

#### **Brother Printer & BLE Scanner**

- · Users can easily locate nearby printers.
- · Establish connections using manual settings.
- Effortlessly print PDF and image files directly from their mobile devices.
- Empowers users to scan barcodes using barcode reader hardware for scanner.
- Seamlessly communicates with the paired device to transfer the scanned output effectively.

## Vme Challenge

- Users can easily craft and customize their challenges.
- · Invite their contacts to participate.
- Features a chat function that supports both image and text conversations.
- Enhances communication and interaction among users.

#### **Ark Travels**

- Engineered a sophisticated itinerary application akin to the functionality of TripAdvisor.
- Spotlighted an array of captivating features.
- · Facilitated seamless exploration of diverse destinations.
- Empowered users to meticulously devise, modify, and refine their travel plans.
- Distinguished by a unique function enabling the rearrangement of destinations within preexisting itineraries, elevating the level of customisation.
- Noteworthy comprehensive settings menu, encompassing options such as personalized rating preferences and refined categorisation.

#### **Ownched - Customer**

- Qwnched is liquor delivery app, it enables user to order liquor from different stores.
- Delivery tracking.
- · Chat with delivery person.
- Recurring order (Weekly / Bi-weekly).
- Filter product by store.
- · Search Product / Store

#### NetMe - Objective C

- Offers an array of features, including the ability to discover individuals in close proximity to your current location.
- Subscribers can broaden their horizons by unlocking access to profiles from various locations.
- Users have the option to choose a nearby restaurant as a meeting spot, inviting potential matches with ease.
- Craft your profile, explore the neighbourhood's dating scene, and effortlessly extend invitations to connect with other users.
- Tasked with overseeing maintenance work for this project, breathing new life into its design while meticulously managing the underlying codebase.

#### Virtuwoof - Pet

- Virtuwoof is a VCPR-compliant virtual care tool used to diagnose and treat your pet with your veterinarian.
- Chat with your vet at your convenience about anything pet related.
- · Upload pictures and video from your device.
- Review previous consultations taken place on the app.

## Bebop Music App

- Bebop is music app that allow user to record their voice and merge recorded audio with their favourite music.
- Music clips: supporting music clips, mergers, mixing and other advanced features.
- Add audio effects like, normalizer, EQ, tempo.

## SuperMom: - Objective C

- Its an e-commerce application of baby products.
- Having features like favourites/Unfavourite products, Add to cart, Filters, Handling multiple categories.

## **Building Hub**

- Building Hub App manages construction related data and forms with respective new-zealand government regulation
- Admin can also manage worker (Add, Remove) and also change their position (Worker, Project manager, Admin).
- Admin can manage notice via audio, text or photo.
- User can fill up the form and get or send PDF via email to get approval of construction.
- Timesheet management (Arrival time, Break time).