

# RESUME

**Name:** Utsav Dharmendrabhai Patel

**Email id:** utsavhacker@gmail.com

**Mobile number:** +91 8758101444

**Birth Date:** 23/05/1993

**Gender:** Male

**Permanent Address:** 985, Bhathivado kheda-387411, India

**Current Address:** 121, Pratistha bungalows, Nadiad

**City:** Kheda - 387230

**State:** Gujarat

**Country:** India

## **Career Objective:**

Organized, collaborative, and highly skilled iOS and macOS engineer with more than 6 years of professional experience in dynamic and deadline-driven work environments.

Analytical-minded and creative team player with the ability to develop effective and efficient solutions with zero tolerance for errors. Looking to join a progressive tech company where my technical skills will be fully harnessed.

## Strengths / Current responsibilities

- Collaborate with a Team to define, design, and ship new features.
- Problem-solving skills, excellent debugging, and analytical skills.
- Help to maintain code quality, do code review, and required automation.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.
- Excellent ability to develop and understand algorithms.
- Handle software updates, patches, and bug fixes.
- Prepare reusable components / SDK, and standard base structure for new projects.

## Technical Skills

- Familiar with Apple development environment (iOS, macOS).
- Deep knowledge of Swift and Objective C, also Knowledge of low-level C-based libraries.
- Understanding of UI/UX standards, Apple's design principles, and interface guidelines.
- Experience with different third-party libraries, Cocoa-pods, Carthage, and others.
- Knowledge of creating reusable components and framework creation in CocoaPOds and Carthage in Swift and Objective C.
- Proficient understanding of code versioning tools (such as Git and SVN) also Familiarity with git-flow and continuous integration like Fastlane.
- Good knowledge of Auto layout constraints and Storyboards.
- Experience with Apple frameworks and APIs like Foundation, UIKit, Appkit, Cocoa Touch, Core Data, Core Animation, Core Graphics, Core location, Event Kit, Cocoa, and many more.
- Experience with performance and memory tuning with tools (such as Instruments, depending on project needs) for optimization.

## Professional background:

### **Solution Analysts Pvt Ltd.** (Technical Analysts joined at 01 Dec 2019)

- Learn about code review, automations.
- Analyze and organize the gathered information to understand and implement project requirements.
- Learn different coding standards, and write clean & self-describing code.
- Create multiple frameworks and Pods for reusability and security purposes.
- Worked on cross platform technologies like Flutter, backend technologies like nodejs and angular, and worked at technical support in multiple technologies.

**Indo-Sakura Software Japan株式会社(Tokyo)** (Sr Software Engineer, 9 months of experience, joined at 01 May 2019 to Dec 2019)

- Worked in IOT based iOS projects for Yamaha corporation.
- Mostly developed the app in Objective-C and Swift.
- Worked on music instruments-based IoT applications.

**Solution Analysts Pvt Ltd.** (Sr Software Engineer, 3 years of experience, 01 Jul 2016 to - 19 April 2019)

- Learn about details in Swift Language.
- Learn different coding standards, and write clean & self-describing code.
- Worked on different technologies like media playable, Web Sockets, IoT, Core data, social media integration, push notification, Core Bluetooth, Firebase, Admob, Custom animations, Drawings, and lots of other things.

#### **Achievements**

- Team awesome award in December 2017

**Moon Technolabs Pvt Ltd.** (Software Engineer, 2 years of experience, 09 Aug 2014 to - 30 Jun 2016)

- Learned about ios application development and mac application development.
- Mostly developed apps in Objective-C and Swift.
- Worked on Multiple Utility mac apps and mobile apps, also work in Core graphics and financial apps. • Work on app performance and XCode Instruments Also created a different Test Case for some functionalities.

#### **Achievements**

- Best Employee of Year in 2016

#### **Education background:**

<b>Education</b>	<b>University/ School</b>	<b>Percentage</b>	<b>Year of Passing</b>
<b>Bachelor of Technology - Computer Engineering</b>	Charusat University	First Class	2014
<b>12<sup>th</sup></b>	GHSB	81.00	2010
<b>10<sup>th</sup></b>	GSEB	79.38	2008

## Project details:

Project Name	Description
<p><b>Ally:</b> AR-based Remote Assistant</p> <p><b>Platform:</b> iOS, Android, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- AR-enabled video calls.</li> <li>- Centralized user management</li> <li>- Multi-expert sessions</li> <li>- Asset management (manuals and issues)</li> </ul>
<p><b>ICroft:</b> IOT based Greenhouse farming project</p> <p><b>Platform:</b> iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- IoT based app that monitor and do automation on farm</li> <li>- Monitor water, temperature, humidity and many more sensors also control water, temperature and other actions with automation / manual.</li> </ul>
<p><b>C3 :</b> BLE Music app for yamaha</p> <p><b>Platform:</b> iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- BLE based app that connects to mobile cases (Special instrument of YAMAHA music cop.)</li> <li>- User can play music using iPhone and mobile case</li> </ul>
<p><b>1nkup:</b> L1NKUP payments is wristband enabled digital wallet ecosystem</p> <p><b>Platform:</b> iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- NFC based wristband which enables digital wallets that help to do multiple transactions with just tap in college campus and in multiple shops in future.</li> </ul>
<p><b>Home automation App:</b> IOT based automation (WIFI provisioning)</p> <p><b>Platform - iOS</b></p>	<ul style="list-style-type: none"> <li>- Home automation app that enables connection of lights, fan, door and many more WiFi based devices to one custom gateway.</li> <li>- User can manage all devices from iOS app</li> </ul>
<p><b>LeakSmart:</b> Smart leak alert system</p> <p><b>Platform - iOS</b></p>	<ul style="list-style-type: none"> <li>- Users can connect multiple water leakage sensors to custom hardware.</li> <li>- If any leakage is detected, users get notification on an iPhone device.</li> </ul>
<p><b>Usual:</b> e-commerce project</p> <p><b>Platform:</b> iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- Online Coffee Shop/ restaurant management</li> <li>- Users can search different products from restaurants with online transactions.</li> </ul>
<p><b>RunwayX:</b> Community based e-commerce project</p> <p><b>Platform:</b> iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- Users can post videos and photos of products, and also can sell/ buy different products from the platform.</li> <li>- Admin panel for analytics, offers and Product management.</li> </ul>

<p><b>PhotoShoot:</b> Photo sharing community platform</p> <p><b>Platform</b> - iOS, Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- This application is designed by photographers to enable safe and secure collaboration between other like-minded photographers and models.</li> <li>- Group and single chat</li> <li>- Casting calls (Ads), In-app purchase</li> </ul>
<p><b>TaskOpad: Task management software</b></p> <p><b>Platform</b> - Flutter (iOS, Android) Angular based admin panel</p>	<ul style="list-style-type: none"> <li>- Users can create a to-do list of all daily tasks that you want to achieve and assign it to your team members.</li> <li>- Chat, Document management and collaborating with a team.</li> </ul>
<p><b>Habari: Socia, Chat, banking, music, shopping, events and videos in one app.</b></p> <p><b>Platform</b> - iOS, Android, web app and admin panel</p>	<ul style="list-style-type: none"> <li>- It is large scale application, with lots of different features</li> <li>- All in one application with digital wallet support</li> </ul>
<p><b>Letter Tiles for Learning:</b> Educational Game</p> <p><b>Platform</b> - iOS, Android, Chrome OS</p>	<ul style="list-style-type: none"> <li>- Letter tiles app contains all the phonograms, suffixes, and word parts taught in the All About Reading and All About Spelling lesson plans.</li> <li>- Drag letter and words in the building area Split word and move words</li> <li>- Listen to different word's sounds and many other features</li> </ul>
<p><b>Moon Invoice:</b> Invoice Management System</p> <p><b>Platform</b> - iOS and OSX</p>	<ul style="list-style-type: none"> <li>- Invoice Management app with iCloud sync for iOS and Mac OSX for small businesses and individuals. Multiple Company/Business support</li> <li>- Main Features are Create invoices, estimates, purchase orders, customers, vendors, and payment receipts, - 22 Professional PDF templates</li> <li>- Dashboard with summary info, line, bar and pie charts, quarter view with quick filters.</li> </ul>
<p><b>iFax:</b> Fax Send &amp; Receive system</p> <p><b>Platform</b> - iOS and OSX</p>	<ul style="list-style-type: none"> <li>- Start receiving faxes directly to your iPhone, iPod, and/or iPad.</li> <li>- PDF and Document Integration</li> <li>- Import from mail, upload or download from the web - PDF, DOC, XLS, JPG, and other documents supported. - Transfer documents from Dropbox, Google Drive, or Box and include them in your fax.</li> </ul>

<p><b>DVDs:</b> Social app</p> <p><b>Platform - iOS</b></p>	<ul style="list-style-type: none"> <li>- DVDs application is based on Artist “Davide Van De Sfroos”, It is a very famous musician in Italy.</li> <li>- App Feeds, users can like comment content feeds containing the latest albums, Photographs, Videos, events, thoughts, Books, and eCommerce.</li> <li>- Users can also download and listen to offline songs</li> </ul>
<p><b>Slang N Friendz:</b> Educational Word Game</p> <p><b>Platform - iOS</b></p>	<ul style="list-style-type: none"> <li>- A fun, hip, and educational word game that awards you.</li> <li>- Application Themes support</li> <li>- Drag board for create word</li> <li>- Multiplayer game, In-app purchase</li> <li>- Social media integration</li> </ul>
<p><b>Duplicate Finder:</b> Find &amp; Remove Duplicate Files</p> <p><b>Platform - MacOS</b></p>	<ul style="list-style-type: none"> <li>- Duplicate Finder is a fast and accurate scanning algorithm that makes finding and removing your duplicates a breeze.</li> <li>- Easily delete those files, free disk space, and speed up your Mac. Find and delete duplicate files (images, music files, PDFs, documents, archives, etc..).</li> <li>- Scan individual or multiple folders in one go, Support external hard drives and network volumes.</li> </ul>
<p><b>Drawing Pad:</b> Drawing app for iphone and ipads</p> <p><b>Platform - iOS</b></p>	<ul style="list-style-type: none"> <li>- User can draw using finger or apple pencil</li> <li>- Build in 1000+ doodles and 500+ stickers</li> <li>- More than 20 different brushes</li> <li>- User can draw on photos</li> <li>- User can draw different shapes</li> </ul>

**Declaration:** I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

**Place:** Kheda

**Utsav Patel**

**Date:** 09/05/2021