

# ABHISHEK DHALL

About Me: [Portfolio Link](#) | Mobile: +91 88266 57503 | Email: [abhishekdhall0@gmail.com](mailto:abhishekdhall0@gmail.com) | Address: Faridabad LinkedIn: <https://www.linkedin.com/in/abhishekkdhall/> | Languages: English, Hindi | GitHub: <https://github.com/thefitcoder>

## WORK EXPERIENCE & TECHNICAL INTERNSHIPS

**iOS Developer | International Students Identity Card, Gurugram, India** January 2024 – Present  
myValU Mobile Application

- Contributed to the development of an app facilitating **ISIC Card** ordering and activation, with added functionalities enabling users to access discounts from leading brands in 125+ countries.
- Enhanced the app's usability by fixing bugs and improving the user interface.
- Technologies Used:** Xcode, UIKit, Swift, Core Data, Cocoa Touch framework, Agile sprint planning, Lottie, Firebase, iPhone Simulators, AWS CodeCommit.

ICICI, Yes Bank Limited and Ebix Cash Integration

- Worked on a new module for that restricts users below 18 years of age from accessing payment functionalities, ensuring compliance and safety.
- Leveraged UIKit, Cocoapods, **Alamofire**, Firebase, Swift and **Razorpay API**.
- Implemented a preview feature for adding new cards specifically tailored for users according to their age category, enhancing user experience and security.
- Implemented a new module for sorting users by their partner bank affiliation, facilitating tailored data presentation. Also, made enhancements to the user interface.

**iOS Developer | Maxmaven Solutions, Gurugram, India** April 2023 – January 2024  
Showfa- Drivers Mobile Application

- Developed and deployed the mobile applications for drivers and agencies from **scratch**, enabling drivers to accept or **bid** on jobs, update status, **manage earnings** via wallet features, and allowing agencies to post jobs, determine bid outcomes, view estimated job prices, monitor real-time job statuses, and **track** drivers.
- Leveraged **MVVM architecture**, SwiftUI, Firebase, **URLSession**, Google Maps and CoreData.
- Integrated third-party APIs to the application, resulting in 50% increase in app functionality and 20% increase in user satisfaction.

**Integration Support Intern | Khoj Information Technologies, Gurugram, India** November 2021 – September 2022

- Worked on **Azure Logic Apps**, SQL database to test integration of the projects and prepare Daily Health Check Reports.
- Developed Batch Scripts to support needs of the client.

## TECHNICAL PROJECTS

Detect.py – PDC project October 2020

- Used **Machine Learning**, Python, **Tensorflow** for automating the process and use parallel distribution computation logic for the same.
- A compact and efficient solution for allowing detection of humans in an environment on mobile computers **parallelly** using a camera, with the entire setup being placed onboard with the system than relying on networks to minimize communication loss.

Meme-O-Mania – iOS Application January 2020

- Interactive App for Riviera 2020: Allowed users to participate in quizzes and upload relatable memes created using custom templates allotted randomly. Used UIKit, **CoreML** and Firebase for integration.
- Got more than **500+ downloads** on the first day of event.

## TECHNICAL SKILLS

- Programming Languages:** Swift, Python, Obj. C, SQL, HTML, CSS, Java
- Softwares Used:** Xcode, Visual Studio Code, Figma, Adobe Photoshop, Adobe After Effects
- Frameworks and SDKs:** UIKit, SwiftUI, Firebase, Google Cloud, Google Maps, CoreData, CoreAnimation, Alamofire, MapKit, CoreLocation, WebKit
- Technologies:** AWS, Git, Bitbucket, MySQL, Azure, Jupyter Notebook, CodeCommit, Node JS,

## CERTIFICATES AND ACHIEVEMENTS

- Foundations of CyberSecurity** - Coursera December 2024
- iOS App Development with Swift 5** – Coursera March 2021
- Winner, VitHack'20** – Healthcare Domain, Vicara November 2020
- Fundamentals of Parallelism on Intel Architecture** - Coursera September 2019

## POSITIONS OF RESPONSIBILITY

- Chairperson, Under25 VIT** October 2021
- Publicity and Marketing Manager** – Autonomous Vehicles RC 2019 – 2021
- Public Relations Officer, Apple Developers Group** – (Board Member) 2018 – 2021

## EDUCATION

**Vellore Institute of Technology, Vellore, India** July 2018 – Aug 2022  
B. Tech Computer Science and Engineering 7.83 CGPA

**Modern Vidya Niketan Aravali Hills, India** April 2004 – April 2018  
High School (CBSE) 12<sup>th</sup> – 85%      10<sup>th</sup> – 89%