

# Dhanajit Kapali

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## EDUCATION

### DRONACHARYA GROUP OF INSTITUTIONS

B.TECH IN COMPUTER SCIENCE  
2017 - 2021 | 80.4 perc.

### KENDRIYA VIDYALAYA PUSHP VIHAR

PCM - XII  
2017

## LINKS

1. Portfolio:// [dhanajitkapali](#)
2. Github:// [dhanajitkapali](#)
3. LinkedIn:// [dhanajitkapali](#)
4. HackerRank:// [dhanajitkapali30](#)
5. Leetcode:// [dhanajitkapali](#)

## COURSEWORK

### GRADUATE

Design and Analysis of Algorithm  
Data Structure  
Object Oriented Programming  
Database Management System  
Operating System

## SKILLS

### PROGRAMMING

- Java
- Swift
- Objective-C
- JavaScript
- C

### DEVELOPMENT

- iOS
- React Native

### TECHNOLOGIES

- Programmatic UIKit
- StoryBoard-AutoLayout
- SwiftUI
- CoreML, MLKit
- CoreData, RealmDB
- RxSwift
- Core Animation
- MVC, MVP, MVVM

## EXPERIENCE

### UNTHINKABLE SOLUTIONS | JR. ASSOCIATE - SOFTWARE ENG.

Aug 2021 – Present | Delhi-NCR

- Developed **Native/Hybrid** mobile apps for various reputed clients using **Swift(iOS)** and **React-Native**.
- Experience in developing **native apps from Scratch** for clients in iOS.
- Experience in **E-Commerce, Networking, Video-Calling, Photo-Editing** etc. domains.
- Helped Clients by finding/fixing **Critical Security/Privacy Flaws** in their apps.
- Created training material for iOS development for freshers. Trained fellow colleague on various technologies in iOS.

### UNTHINKABLE SOLUTIONS | INTERN

Jan 2021 – July 2021

- Worked as an intern. Worked on JavaScript, HTML-CSS, iOS(Swift+ObjectiveC)
- Developed highly reusable modules to fastrack iOS mobile development.

## PROJECTS

### TIKTOK | CLONE OF TIKTOK APP IN IOS

- Users can record short videos and post them.
  - Replicated Feed, Explore, Profile and Notification Section from the official TikTok app.
  - Users can swipe(vertically) in the Feed, Like(with Animation), Comment, Share.
  - Tech used- Swift, Programmatic UIKit, Firebase, MVVM.
- >[Check On GitHub](#)

### VAX-VISION | IOS APP TO CHECK VACCINE SLOTS

- Developed an iOS app for checking available vaccine slots by inputting pin-code, state-city.
  - Tech used- Swift, StoryBoard, Cowin-APIs, MVP.
- >[Check On GitHub](#)

### SPOTIFY | CLONE OF SPOTIFY APP IN IOS

- User can play songs from recommendations, by searching, play a playlist. Integrated the Official Spotify Developer URL endpoints.
  - Replicated the Home, Search, Library of the official Spotify App.
  - Tech used- Swift, Programmatic UIKit, MVVM.
- >[Check On GitHub](#)

### TINDER CLONE | CLONE OF TINDER APP IN REACTNATIVE

- Users can SignIn-SignUp using Google account. Can left-right swipe others users.
  - Chat with matched people.
  - Tech used- ReactNative(Functional), Firebase.
- >[Check On GitHub](#)

## ACHIEVEMENTS

- 6 star coder in HackerRank ,with Gold medals.
- Solved 400+ questions on LeetCode + HackerRank.
- Won Gold Medal in NPTEL(Java programming), Finalist in E-yantra Robotics-Competition conducted by IIT Bombay.