

# ADITYA KUMAR MISHRA

[31aditya0193@gmail.com](mailto:31aditya0193@gmail.com)

+91-9717038373

<https://31aditya0193.github.io>

<https://www.linkedin.com/in/31aditya0193/>

## Summary

4 years of experience in developing iOS Applications in field of IOT, Image Processing and Utilities with Prior experience in Desktop Applications for Windows. Contributed to 5 Apps on App Store and Counting.

## Experience

**Adobe Systems (via Hughes Systique Corporation), Noida (Jun,21-Present)**  
**Senior Engineer (iOS)**

[Photoshop Express](#)

- Changed the colour experience in iOS App to increase space efficiency by 400%.
- Implemented Customer Usage Data Capturing Mechanism to improve user experience in future versions.
- Developed pixel perfect UI based on XD documents provided by Design team in UIKit using ObjC.
- Worked as IC for given tasks when required.

**NEC Corporation India, Noida (Nov,17-Jun,21)**

**Senior Member of Technical Staff (iOS)**

[Connect By Luminous](#)

- Developed iOS application for Luminous Inverters using UIKit, Swift, APNS, REST api et al.
- Accomplished all requirements independently within given timelines. and Published the App to App Store.
- Trained one Junior to develop iOS Application.
- Developed iOS Application to login and join as Zoom User using Zoom SDK. Voice Transcription is provided by Azure SDK.

**Member of Technical Staff**

[Obbligato](#)

- Worked on feature enhancement and new requirements of the product using VC++ and MFC.
- Developed a Internal tool to ship main client into any spoken language with minimal human contribution.
- Worked on various Projects Ranging from PLMS to iOS Apps using IOT.

## Other Projects

**Releases**

[\(AppStore Link\)](#)

- An iOS App to automate shopping checkout from various online stores and notify of your favourite product.

**CatPoison**

[\(AppStore Link\)](#)

- An Multilingual iOS Application with database of more than 1,500 entries to show if a plant is poisonous for cats.

Visit [Portfolio](#) for more details

## Skills and Tools

- Concepts: OOPs, Data Structures, MVC, MVVM, iOS Development, RESTful JSON, App Publishing on App Store.
- Languages and Frameworks: Swift, Objective-C, Python, UIKit, SwiftUI.
- Tools: Xcode, Instruments, Git, JIRA, SPM, CocoaPods, Firebase
- Interests: Book Reading and Video Games

## Education

**Harcourt Butler Technological Institute, Kanpur, India (Aug,14-Jun,17)**

Master of Computer Applications

73.71%

**St. John's College, Agra, India (Jun,10-Aug,13)**

Bachelors of Science (Computers & Statistics)

61%

**S.B.R.L. Academy, (CBSE, New Delhi), India (May,09-May,10)**

Senior Secondary Examination (PCM with Computers)

77.4%

**S.B.R.L. Academy, (CBSE, New Delhi), India (May,07-May,08)**

Higher Secondary Examination

81%

**Problem Solving (Intermediate) Certificate by HackerRank**

[\(Link\)](#)

**iOS 13 and Swift 5 Bootcamp by Udemy**

[\(Link\)](#)

## Awards

**Annual Award of Excellence by NEC**

2019

**Corona Warrior Award (2020)**

2020