## Siddhant Badola

siddhantbadola5@gmail.com; +91-8755227563;





#### **EDUCATION:**

## **Master of Science in Computer Science**

Sept, 2020 - present

• Lakehead University, ON, CANADA

## **Bachelor of Technology in Computer Science Engineering**

**2013- 2017** CGPA: 7.12/10

• Dehradun Institute of Technology University, UK, INDIA

#### **EXPERIENCE:**

### **WizCrew Technologies**

Jan, 2020-Jan, 2021

### Mobile Application Developer (Flutter)

- Created fully functional ERP school software apps with Firebase for backend/authentication and functioning WebRTC video conferencing feature. <u>Demo link</u>
- Published an Indian government schemes aggregator/informative app with JSON based dynamic UI and real-time caching. <u>App link</u> / <u>Demo link</u>
- Published a media sharing app (TikTok clone) with headless CMS as backend. App link / Demo link
- Created a multilingual news aggregator app(Google news clone). <u>Demo link</u>
- Published several apps for the company as well as worked on many more.

## **Digital Business Solutions**

Aug, 2019-Dec, 2019

# Junior Mobile Application Developer (Flutter)

- Implemented a CRM app with focus on geofencing and geotagging, Also implemented various Authentication systems using Firebase backend, like OTP, social sign-up (Google, Facebook, Email) and payment gateway using Razorpay SDK.
- Worked with remote data via REST and JSON as well as noSQL database management using Firestore.
- Implemented several third-party libraries and APIs.
- Full-stack mobile app development (Android and iOS) using the Flutter/Firebase ecosystem.
- Assigned to develop enterprise level software solutions for various industries.

#### **Coding Ninjas**

March, 2019-August, 2019

## Python Training and Introduction to Data Structures and Algorithms

- Learned basics of python programming.
- Implemented various data structures using python. Certificate link
- Created a Twitter bot to reply to a tweet directed towards the account. Code link

### **Time Tackle LLC**

June, 2016- August, 2016

### Mobile Software Engineer Intern

• Published an Android meditation app on Google Play Store, implemented a user on-boarding page as well as an inhale/exhale animation guide.

### **CETPA Infotech Pvt. Ltd.**

Apr, 2015 – Jul, 2015

# Android Application Development Summer Training

- Learned basics of android programming using Java.
- Implemented strategies to build working android apps.

#### **TECHNICAL SKILLS:**

#### Languages

- Proficient in: Flutter SDK, Dart, Python
- Familiar with: Java, Kotlin, HTML/CSS, PHP, JavaScript, Algorithm Design and Analysis

## Software

- Development: VS Code, Android Studio, Firebase, Xcode, Git, Github, Gitlab, Slack, Trello, Google Cloud Platform, Google Play Console, Anaconda, Jupyter Notebooks
- Platforms: Windows 10, MacOS, Debian Linux, Ubuntu