

Siddhant Badola

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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
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EDUCATION:

Master of Science in Computer Science (Co-op Program)

September 2020 - present

- Lakehead University, ON, CANADA

Bachelor of Technology in Computer Science Engineering

2013 - 2017

- Dehradun Institute of Technology University, UK, INDIA
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EXPERIENCE:

WizCrew Technologies

January 2020 - January 2021

Mobile Application Developer (Flutter)

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

Digital Business Solutions

August 2019 - December 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.

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](#)
- Developed a Twitter bot to reply to a tweet directed towards the account. [Code link](#)

Time Tackle LLC, USA

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.

April 2015 – July 2015

Android Application Development Summer Training

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