# Mohan Kumar

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Guwahati, Assam

#### **EDUCATION**

# Bachelor of Technology (B.Tech), Computer Science & Engineering (2018 - 2022)

IIT Guwahati CGPA: 8.41/10

# XII (Senior Secondary), Science

Year of Completion: 2018

CBSE Board (Holy Cross Public School)

Percentage: 89.80%

# X (Secondary)

Year of Completion: 2016

CBSE Board (JAWAHAR NAVODAYA VIDYALAYA MADHUBANI)

CGPA: 9.80/10

## **JOBS**

# Android App Development

SWC IIT Guwahati (Virtual)

Oct 2019 - Present

Our team at SWC is responsible for developing all the android applications needed inside the campus also fixing and upgrading existing once.

## **PROJECTS**

# App developer

Dec 2019 - Jan 2020

Created an Android application for Alcheringa (Cultural Festival at IIT Guwahati). The is used to register a new team, view the location of various events, update them by regular notifications, and many other dynamic features that make it useful.

#### App developer at SWC

Nov 2019 - Nov 2019

#### https://play.google.com/store/apps/details?id=com.swc.onestop&hl=en\_IN

Responsible for fixing bugs in the campus application (oneStop) and implement a notification feature in the app. After implementing that feature daily app visit of users increased by two times.

## Web Developement

Aug 2019 - Oct 2019

#### https://github.com/mohan2106/vote4usWEB

Created a website using javascript and firebase for listing all the politicians of any locality and mention their works and full profile. People can view their profile and rate them according to their work they did and could comment annonymously.

#### Web Developement

Sep 2019 - Oct 2019

Worked on a partially completed website and implemented invoice generation for shopkeepers by collecting customer's email and sending the invoice on their respective email id. Uses fpdf for invoice pdf generation, PHP and MySQL for database.

### App developer

Mar 2019 - Aug 2019

### https://github.com/mohan2106/DOCMED

Was fully responsible for end to end front end back end android app development. You could search the doctor and book appointments, Cancel and reschedule it and give a review once the visit is done.

Android studio and firestore is used for project.

#### Match score display android applicatin

Mar 2019 - Mar 2019

#### https://github.com/mohan2106/CodingClubAndroidAppCOdeForGame

Created a cricket match score viewer using cricbuzz API. You could see recent scores of different matches.

# App developer

Dec 2019 - Present

## https://github.com/mohan2106/annonymousChat

Full responsible for an Annonymous chatting application for campus where depressed students can share there problems with campus councellors and mentors without revealing their identity. Used SQLite for local backup of chats with mentors.

## **SKILLS**

C++ Programming

**C** Programming

Intermediate

Intermediate

Java

Android

Beginner

Intermediate

Python

**Shell Scripting** 

Beginner

Intermediate

LaTeX

Linux

Intermediate

Intermediate

JavaScript

PHP

Beginner

Beginner

MySQL

(DBMS)

Beginner

Intermediate

**Database Management System** 

#### **ADDITIONAL DETAILS**

• Good learner. Always try to learn and implement new things.