

# Dikamjit Borah

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## EDUCATION

### ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

#### B.TECH IN CSE

July 2016 – Oct 2020

Cum. GPA: 7.39 / 10.0

### SHRIMANTA SANKAR ACADEMY

#### CLASS 12 (SCIENCE)

April 2014 – April 2015

Percentage: 85.6

## LINKS

Github: [dikamjit-borah](#)

LinkedIn: [Dikamjit Borah](#)

Play Store: [Dikamjit Borah](#)

## COURSEWORK

Software Engineering  
Object Oriented Programming  
Data Structures and Algorithms  
Database Management Systems  
Computer Networks  
Operating Systems

## SKILLS

### Languages

• C++ • Typescript • Kotlin • Java

### Android

• Volley • Retrofit • Coroutines • Jetpack

### Backend

• Node.js • Express.js • Nest.js •

RabbitMQ

### Database

• MySQL • Room

### Tools

• Firebase • Algolia • Socket.IO • HTTP

### Toolkit

### Design Pattern

• MVC • MVVM

### Cloud

• Heroku • AWS

## EXPERIENCE

### SUPERPROCURE | SOFTWARE DEVELOPER

Jul 2021 – Present | Remote

- Work as part of a cross-functional team in developing different modules to simplify logistics and transportation management for B2B clients of the organisation
- Responsible for smooth running of the android application, fixing critical system bugs and overall maintenance across the android codebase requiring wide understanding of both technology and business aspects of the domain

### DIGICENTER ASSAM | FULL STACK ENGINEER

Jan 2021 – Jun 2021 | Guwahati, Assam

- Demonstrated responsibility in handling various client applications from planning to deployment
- Built clean and robust RESTful APIs using Node.js and Express.js
- Integrated frontend, backend and mobile applications

### EDUDIGM EDUCATION | ANDROID DEVELOPER

Nov 2020 – Mar 2021 | Remote

- Co-ordinated closely with the technical and design teams to build a brand new android based education platform
- Developed highly complex, pixel-perfect UI's from design mock ups

## PROJECTS

### TESTATO Demo | Codebase

A micro service based application to search medicines in local pharmacies. Comprises of 3 separate entities - Backend, Erp and Android

- Erp layer (node.js) runs a cron weekly to generate data from the csv files contained within the pharmacy's local device and send it to the backend with the help of RabbitMQ
- Backend (nest.js) processes incoming data of the erp layer and updates medicine data for respective pharmacies in the MySQL database
- Android application that provides a search interface for end-users to search for medicines and list nearby/all available pharmacies and directions
- **Tech stack** Node.js, Nest.js, RabbitMQ, MySQL, Algolia, Android Studio, Kotlin, Retrofit, Coroutines

### SOUNTRRY Demo | Codebase

A one-in-all integrated social media platform for musicians to connect with one another.

- Musicians can swipe through their feed to discover users having similar tastes and send connection requests
- Chat functionality for users to converse with their connections
- **Tech stack** Node.js, PostgreSQL, Firebase, Android Studio, Kotlin, Retrofit

### BUDDALERT Demo | Codebase

An android application to provide real-time location updates to user's contacts

- Users can set location-based alarms and reminders that are triggered in proximity to the destination
- SOS feature that shares real-time location and surrounding sounds with user's contacts
- **Tech stack** Android Studio, Kotlin, Java, Google Places API, Firebase