Bikramjeet Singh

An aspiring developer with skill and passion for programming. Looking for opportunities in the fields of Cloud Computing or Data Science.

EDUCATION

Manipal Institute of Technology

2015 - 2019

B.Tech - Information & Communication Technology

CGPA: 7.73

Delhi Public School, Gurgaon

2015

Class XII (CBSE)

Average: 86.6%

EXPERIENCE

Instamojo, Bengaluru — *Software Development Intern*

January 2019 - Present

Worked as a developer on Instamojo's Android app, used by >100,000 people. Developed several features focused on business solutions for small and medium sized enterprises. Modernized the app using MVVM architecture, Jetpack components and migration to Kotlin.

LiquidHub Analytics, Gurgaon — *Intern*

May 2018 - July 2018

Developed a Textual Emotion Detection System, based on artificial neural networks, to classify a given text snippet into one of four emotions (Anger, Fear, Joy, Sadness) with an accuracy of up to 85% on test data. It also includes a mechanism for the user to manually flag incorrect results, based on which the system corrects itself automatically. In addition, a web API was developed for the system using Flask.

PROJECTS

Kasturba Hospital Antibiotic Policy App

Developed a medical information repository app for Kasturba Hospital, Manipal, available on the Google Play Store, with over 1000 installations. Developed using Android Studio.

(<u>play.google.com/store/apps/details?id=com.kasturbahospital.robby.medicalreferenceapp</u>)

+91 - 9560444099

+91 - 8050296236

singhbikramjeet@outlook.com linkedin.com/in/singh-bikramjeet github.com/BikramjeetSingh

SKILLS

lava

Python

JavaScript

Kotlin

C/C++

SQL

KEY COURSES

Cloud Computing

Neural Networks and Fuzzy Logic

Distributed Systems

LANGUAGES

English (Native proficiency)

Hindi (Native proficiency)