# **Binay Kumar**

## Computer Science Engineer

Java enthusiast who is always keen to learn and grow. Capable of managing significant amount of workload.

#### **WORK EXPERIENCE**

### **Data Analyst Intern**

June 2022 - August 2022

Evren Global Solutions, Gurugram, Haryana

- Worked as a Data Analyst and python software developer intern for the company.
- Worked on Smile Detection software connected with cloud and flutter app +IoT Door.
- Worked as a Data analyst for Beer Brand by extracting keywords from customer reviews and analyzing the positive and negative impact by plotting graphs.
- Worked with Python and it's libraries like: OpenCV, Spacy, NLM, Matplotlib.

## **Backend Developer**

June 2021 - August 2021

Indian Army Battalion, Jammu and Kashmir

- Worked as a JAVA Backend developer for a Human Resource and Database Management Software.
- Worked with Netbeans (Java Swing).
- Responsible for coding some modules and sub modules of the software with 14+ tables. Worked on Updating Profile photos and capturing Frames as image to be printed.
- Deployed and used by the INDIAN ARMY for a certain amount time.
- Used MySQL as database and other java libraries like POI, graphics, PrinterJob, ApacheCommons.

#### **PROJECTS**

- Volunteer Service Manager Using Python (Tkinter) and MySQL for EWB.
- Arogya App Using Java and MySQL as a semester project.
- Notice Management System Using Java and File Handling and CRUD.
- Attendance Management System Using C and file Handling.
- Fake News Detection Using Python regression models.
- Website remote controlled robot car Using ESP8266 and HTML, C

## **RESEARCH WORK**

 Happy Countries: Plotted graphs considering factors like population, crime rate, pollution-level, health, employment etc., against an actual graph. The results were close.

#### CONTACT

- · +91 7542857863
- · binaykumartan@gmail.com
- · LinkedIn

## **SKILLS**

· JAVA

· Data Structures

· PYTHON

· Micro Controllers

· C

· Html

· MySQL

· CSS, JS

#### OTHER PROFILES

- LeetCode
- HackerRank
- GitHub

#### **EDUCATION**

July 2019 - July 2023

B. Tech CSE – The NorthCap University, Gurugram, Haryana

(CGPA:9.39)

Dean's List

March 2019

Senior Secondary – St Karen's High School, Patna (83.2%)

March 2017

Secondary Education – Indian School, Dar-es-Salaam, Tanzania (CGPA:10)

#### **OTHER**

- CodeChef NCU Chapter Event Lead
- Engineering Without Border –
  CODERS
- · Member of the Enactus Club

#### **CERTIFICATION COURSES**

- · Coursera Java Bank
- · Coursera Basics of Python
- · Coursera Intro to HTML
- · CISCO CCNA 1

#### **HOBBIES**

- Playing Cricket
- · Indian Mythology
- · Listening to music