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**
- **PYTHON**
- **C**
- **MySQL**
- **Data Structures**
- **Micro Controllers**
- **Html**
- **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