Binay Kumar

Siddheshwar Nagar, Patna,Bihar 🏠

(+91)75 428 57863 📞

binaykumartan@gmail.com ✉️

https://www.linkedin.com/in/binay-kumar-1609/ 💼

Experience

NON-TECHNICAL

OCTOBER 2020-DECEMBER 2021

CodeChef NCU Chapter/Event Lead

A core member of the CodeChef NCU Chapter, responsible for organizing technical and non-technical events which include, coding events and webinars. Created content for advertising and helped in the backend whenever required. Made sure that the events ran trouble-free.

APRIL 2020-CURRENT

Engineering without Border/Member of CODERS committee

Assisted other members in making competitive programming questions. Conducted quizzes, hosted webinars and actively participated in event planning.

JANUARY 2021-CURRENT

Enactus/Member

Researched and made a report on the ingredients of "JEEVAMRUT" a bio-manure, as an alternative of chemical fertilizers. Served the community by attending the drives organized.

TECHNICAL

JUNE 2021- AUGUST 2021

Battalion-Human Resource and Database Management System/Summer Internship

Worked as a backend (database and functionalities) developer. Learned about client-dev relationship. This software was meant to be used by the Indian Army Regiment.

JANURAY 2021- FEBRUARY 2021

WIDHYA/Web-Dev Internship

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. CRUD functionality.
- **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

• **Happy countries** – Plotted graph considering factors like population, crime-rate, pollution-level, health, employment etc. Against an actual graph. The results were close. Used matplotlib (Python).

Education

JUNE 2016-MARCH 2017

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

MARCH 2019

Senior-Secondary Education- St Karen's High School, Patna, Bihar
Percentage: 83.2%

JULY 2019-JULY 2023

Under graduation- The Northcap University, Gurugram, Haryana
    (B. Tech)   CGPA: 9.5

Dean's List: Semester 1-5

Skills

Technical

- Java Programming
- Python Programming
- C Programming
- Data Structures
- Servlets,Jsp

- MySQL Database
- SQL Database
- Web-Development (HTML, CSS, JavaScript)
- Arduino-Uno, NodeMCU ESP8266
- Spring Framework

Non-Technical

- Communication skills
- Leadership Quality

- Critical Thinking
- Time Management

Certifications

- Java Bank (Coursera)
- Basics of Python (Coursera)
- HTML-5 Introduction (Coursera)
- CCNA-1 (Cisco)
- 4 Star – HackerRank (Problem Solving)

Hobbies

- Reading about Hindu Mythology
- Listening to music
- Playing cricket