

# KUNAL NAGARKOTI

Roll No.: 2001430540014

Bachelor of Technology

Greater Noida

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## OBJECTIVE

Results-driven Computer Programmer with a Bachelor of Technology degree. Proficient in coding, debugging, and data structures and algorithms. Seeking a position to develop and maintain systems software and computing infrastructure, leveraging expertise in Python, C/C++, and HTML+ CSS to enhance organizational efficiency.

## EXPERIENCE

### • BIO VISION DEPARTMENT E-MAGAZINE

Sep 2022 -Aug 2023

Associate Editor

Ghaziabad

- Collaborated on the design and layout of the magazine, resulting in a 20 percent increase in reader engagement.
- Transformed raw articles into engaging pieces by editing for clarity and style, receiving positive feedback from readers and authors.
- Led brainstorming sessions, fostering a creative and collaborative editorial environment with the editorial team.

## EDUCATION

### • IMS Engineering College, Ghaziabad

2020-24

Bachelor of Technology in Biotechnology

Percentage: 69

- Secured first position in business plan presentation at the Inter-College Management Fest AAGHAAZ-2022

### • J.B. Memorial Manas Academy, Pithoragarh

2020

Intermediate, Central Board of Secondary Education (C.B.S.E)

Percentage: 70

## TECHNICAL SKILLS

**Languages:** C/C++, Python, HTML+CSS, Relational Database(MySQL)

**Web Dev Tools:** VScode, Git, Github

**Frameworks:** Basic Django, Flask

**Relevant Coursework:** DSA, Object Oriented Programming, Database Management System.

**Soft Skills:** Problem Solving, Team Management, Self-learning, Presentation, Communication, Adaptability.

## PROJECTS

### • VIBGYOR-2023 (TECHNO-CULTURAL Fest Website)

🔗 [Source Code](#)

- Ensured a user-friendly design by using my UI/UX and coding skills , catering to the college community's needs.
- The website received overwhelming feedback, resulting in a 30 percent increase in student engagement during the event
- Technology Used: HTML, CSS, Git, Bootstrap.

### • Todo List (Web Application)

🔗 [Source Code](#)

- Web App made with Django for creating to-do list for the day using CRUD operation
- Technology Used: Backend (Python, Django), Frontend (HTML, CSS, Bootstrap) Git, GitHub.

## POSITIONS OF RESPONSIBILITY/ ACHIEVEMENTS

### • Patent Published FIELD OF INVENTION:- BIO-MEDICAL ENGINEERING

Aug 2023

- TITLE OF INVENTION: AI/ML Based disease prediction system with personal health data management and sharing capabilities

### • Event Coordinator - VIBGYOR-2023 , IMSEC, Ghaziabad

Apr - May 2023

### • First Position at Ad-Zap Competition Inter-College Management Fest, AAGHAAZ-2022

May 2022

### • Second position in Virtual video presentation contest IMSEC, IMSEC, Ghaziabad

Aug 2021

## CERTIFICATION

### • Python Essentials 1 Cisco Networking Academy

Jul 2022

### • Student Development Program Fundamentals of Python Programming IIT, Kanpur

May 2022

### • Programming Foundations with JavaScript, HTML and CSS Duke University | Coursera

Apr 2022

### • Programming for Everybody University of Michigan | Coursera

Dec 2021