# KUNAL NAGARKOTI

Roll No.: 2001430540014 Bachelor of Technology

Greater Noida

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♥ GitHub Profile: Kunalnagarkoti
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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

Percentage: 70

- 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)

## TECHNICAL SKILLS

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

Web Dev Tools: VScode, Git, Github

Frameworks/ Software: Basic Django, Figma, MS Excel Relevent Coursework: DSA, 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