#### **KISHAN GAUTAM**

https://www.linkedin.com/in/kishan-gautam-35744822b/

#### **PROFILE**

Postgraduate in Computer Applications with over two years of experience in Python programming, web development, and AWS. Delivered automation solutions using Python libraries such as Tkinter, NumPy, and Matplotlib. Deployed scalable cloud solutions leveraging AWS services, including EC2, S3, Lambda, and RDS. Expertise in solving complex problems and completing projects with measurable outcomes in cloud computing and software development.

#### **EDUCATION**

- Master of Computer Applications, IMSEC (AKTU) July 2024
- Bachelor of Computer Applications, IMR College (CCSU) June 2021
- Higher Secondary, Bloom Public School (CBSE) May 2018
- Secondary, Bloom Public School (CBSE) May 2016
- Cybersecurity & Ethical Hacking Certification, Craw Security December 2024

# **PROJECT**

- Pharmacy Management system (January 2021 May 2021)
  Development a web-based system project with using HTML, CSS, JAVASCRIPT and Java integrated XAMP, improving pharmacy operations efficiency by 25%.
- Meditation Website (January 2023 April 2023)
  Design a user-friendly interface using HTML, CSS, and JAVASCRIPT and XAMP, PHP use for backend for data storing, achieving a 15% increase in visitor retention and optimizing accessibility through responsive design.
- Personal Portfolio (December 2024)
  Developed a dynamic personal portfolio using HTML, CSS and JAVASCRIPT, integrated Google sheet for seamless data management and updates.

#### **INTERNSHIPS**

- 4 weeks of **Cyber security** internship completed by **Elite-tech intern**. (30/11/24) (Online)
- 4 weeks of **Python programming** internship completed by **CODSOFT**. (20/12/23) (Online)
- 6 months of **Python Developer** internship completed by **Craw Security**. (10/12/24) (Hybrid)

## **TECHNICAL SKILLS**

- **Programming**: Python (Tkinter, NumPy, Matplotlib)
- Cloud Platforms: AWS (EC2, S3, Lambda, VPC, IAM, Security Groups)
- Web Development: HTML, CSS, JavaScript
- Cyber-security: Endpoint Security, Ethical Hacking, Digital Forensic, Web Pt.
- **Soft-Skills:** Communication, Problem-Solving. Adaptability, Leadership & Initiative, Teamwork & Collaboration and Time Management skills

# **CERTIFICATIONS**

- Python Programming Certification March 2022
- WEB PT Certification May 2023
- AWS Administrator Certification December 2023
- Endpoint Security Certification October 2024
- Cyber security certification --- July 2022

# **ACHIEVEMENTS**

- Spearheaded a workshop on "Entrepreneurship Awareness Program" under NIESBUD.
- Coordinated IMSEC Coding Club, organizing over five programming and cybersecurity events.
- Achieved second position in a National Cybersecurity Quiz Competition.
- Spearheaded a workshop on "Cyber threats and New Technology" under (MEITy).

## **EXTRACURRICULAR ACTIVITIES**

- Participated in Blind Coding and LAN Gaming events.
- Organized IMSEC Annual Technical Fest and multiple training workshops on Python and AWS.

## **DECLARATION**

I hereby declare that all the information provided is accurate and true to the best of my knowledge.
Date: [/]
Place: Ghaziabad