# **Hemant Kumar**

#### **SUMMARY**

Enthusiastic and motivated Computer Science graduate with a solid foundation in programming and software development principles. Eager to apply academic knowledge and practical skills to contribute as a Software Development Engineer. Strong willingness to learn and grow within a dynamic team environment. Passionate about solving complex problems and delivering innovative solutions that drive positive impact.

# **PROJECTS**

### Data Protector using HTML/CSS and Javascript

May 2022 - August 2022

- The website aims to provide users with tools to encrypt and decrypt their data securely.
- · It serves as a user-friendly platform to help individuals protect sensitive information by converting plaintext into ciphertext and vice versa.

### Home Automation Voice Assistant using RaspberryPi

Vidya Institute of Creative Teaching, Meerut • July 2020 - December 2020

· Created a home automation device using amazon alexa to control home appliances and get information through voice commands using RaspberryPi.

# **GUI** games using Python, eg Chess, Tic-Tac-Toe

· Created GUI games using the Pygame and Tkinter.

## Library Management System using C++

Vidya Institute of Creative Teaching, Meerut · March 2019 - April 2019

- · Created a software application that automates the management of a library's functions and services.
- · This includes tasks like cataloging books, tracking issued and returned books, managing member details, and more.

#### **EDUCATION**

#### **Master of Computer Application**

Birla Institute of Technology Mesra, Jaipur Campus · Jaipur, Rahasthan · 2023 · 9.2

### **Bachelor of Computer Application**

Chaudhary Charan Singh University  $\cdot$  Meerut, UP  $\cdot$  2017  $\cdot$  78%

#### 12th

Bharat Seva Sharam • Jamshedpur, Jharkhand • 2017 • 69.4%

#### 10th

Bharat Seva Sharam  $\cdot$  Jamshedpur, Jharkhand  $\cdot$  2015  $\cdot$  9.2

### **INVOLVEMENT**

### Organized Web Dev Hackathon

Vidya Institute of Creative Teaching · Zuckerberg Club

- · Organized hackathons for Techfest.
- · Won 2nd prize in blind coding competition.

# Co-ordinator of Literary Club

Vidya Institute of Creative Teaching · Literary Club

- · Participated and organized various events like debate, group discussions, essay writing, public speaking etc.
- · Won debate competition organized by Literary Club.

### **SKILLS**

Front End: HTML5, CSS3, Javascript, Bootstrap and Tailwind

Programming: C/C++, Python