# **Nikhilesh Kumar Upadhyay**

Linkedin: <a href="https://www.linkedin.com/in/nikhilesh-kr-upadhyay">https://www.linkedin.com/in/nikhilesh-kr-upadhyay</a>
Email: imnikhileshkr@gmail.com

Github: https://github.com/itsnikhilesh Mobile: +91 7779843456

### **S**KILLS

Languages: C, C++, Java, Python
 Web Technologies: HTML, CSS, JavaScript
 Frameworks: Bootstrap, React

Tools/Platforms: Canva, Picsart, Adobe Photoshop, Window11, Visual Studio, Linux, RapidMiner,

Cisco Packet Tracer (Networking).

• Soft Skills: Problem-Solving Skills, Leadership

# **Projects**

## **Real-Time News Fetcher with User Authentication:**

Oct' 24 - Oct' 24

- Developed a Python project whose allowing users to register, securely log in, and reset passwords using security questions for added protection.
- Integrated **News API** to fetch and display **top news headlines** based on user-input keywords, enhancing the app's functionality and real-time relevance.
- Implemented password **hashing** and validation techniques to **secure user credentials**, providing robust authentication and data protection.

Dummy Sarkari Result: Mar'23 – Jun'23

- Aimed to enhance user experience and interface design by utilizing **front-end technologies** like HTML, CSS, and Bootstrap to create responsive and visually appealing web pages.
- Designed and implemented responsive web sections using Bootstrap for job listings, admit card details, and project navigation, ensuring a modern layout and seamless user access across devices.
- Mastered HTML, CSS, and Bootstrap to create responsive, user-friendly web pages and enhance design functionality across devices.

#### **Secure Medicine Record System**

Feb'22 - Jun'22

- Aimed to apply **object-oriented programming** principles and file handling techniques in C++ to develop robust and secure desktop applications, specifically in the domain of medicine management.
- Developed a **C++** based desktop application for secure medicine management, incorporating **OOP principles and file handling** to manage, update, and track medicine records efficiently.
- Acquired expertise in C++ programming, specializing in object-oriented design, file handling, and developing secure, efficient desktop applications for meticulous data and access management.

# **Certificates**

Web Develo	ppment	Mar'24
Coursera	https://www.coursera.org/account/accomplishments/verify/ARKDREQJAQUQ	
CS302: Software Engineering		Dec'23
Saylor.org	https://learn.saylor.org/pluginfile.php/1/tool_certificate/issues/1701952493	/2798042750NU.pdf

## **Co-Curricular Activities**

Solved Various problems of Java on Hacker Rank	Jun'24
Participated in CyberDrill: Cyber Security Workshop (10F162024)	Feb'24
Participated in Cyber Security Workshop (BRIS2022/CSW117)	May'22

#### **EDUCATION**

LOVELY PROFESSIONAL UNIVERSITY	Punjab, India		
Master of Computer Application — CGPA: 6.35	Since Aug'23		
RAJARSHI SCHOOL OF MANAGEMENT & TECHNOLOGY (MGKVP)	Varanasi, Uttar Pradesh		
Batchelor of Computer Application — Percentage: 60.02	Aug'19 – Oct'22		
J.D.S +2 H/S, DERHGAON, ROHTAS	Rohtas, Bihar		
Intermediate of science (PCM) — Percentage: 69.80	Apr'18 – Mar'19		
J D S HIGH SCHOOL, DERHGAON, ROHTAS	Rohtas, Bihar		
Matriculation — <b>Percentage: 76.00</b>	Apr'16 – Jun'17		