## **NITIN LOHUMI**

♀ Bageshwar,uttrakhand \$\( \cdot +91 \) 7417696780☒ Iohuminitin@gmail.com

## **OBJECTIVE**

I seek to leverage my software development skills and contribute to innovative projects while collaborating with teams to implement efficient solutions and continuously improve my technical expertise.

## **EDUCATION**

Graphic Era Hill University	2023-2025 (pursuing)
clement Town ,Dehradun Uttarakhand	Master of Computer Applications
Soban Singh Jeena University Almora	2020-2023
clement Town ,Dehradun Uttarakhand	Bachelor of Computer Applications
73.43%	
Kholiya vivekanand inter college garur bageshwar	2020
Garur ,Bageshwar ,Uttarakhand	12th(PCM)
76%	
Kholiya vivekanand inter college garur bageshwar	2018
Garur ,Bageshwar ,Uttarakhand	10th
76.8%	1001

# **Full-Stack Developer Intern**

Technology bussiness Incubator – dehradun, 18 nov 2024 – 25 feb 2025

Developed and maintained web applications using Next.js, React.js, Node.js, and MongoDB.Implemented RESTful APIs and Next.js API Routes, ensuring smooth backend operations.Integrated third-party authentication (NextAuth.js, Google OAuth) for secure user access.Managed database operations using Prisma ORM and MongoDB, optimizing queries for performance.Deployed applications on Render/Vercel, ensuring high availability and scalability.

### **SKILLS**

### TECHNICAL SKILLS

- 1. Programming Languages
- → JavaScript , Java , SQL
- 2.Web Technologies
- → JavaScript, React.js, Node.js,tailwind
- 3.Database Management
- MySQL, MongoDB, Oracle
- 4. Version Control:
- Git, GitHub

#### SOFT SKILLS

- Adaptability and Learning
- Problem-solving and Analytical Thinking
- Team Collaboration and Leadership

## **PROJECTS**

#### 1.CHAT APPLICATION

Technologies Used: HTML5, CSS, JavaScript, PHP, SQL Developed a real-time chat application using PHP for the backend and MySQL for database management, enabling seamless user-to-user messaging.

#### 2. ROI Based Image Reterival

Technologies Used: Python, libraries, CNN, FastAPI Developed an image retrieval system that extracts and matches Regions of Interest (ROI) using deep learning techniques. Implemented CNN for feature extraction and FLANN-based matcher for efficient image similarity comparison. Built a backend in Python with OpenCV and FastAPI to process user queries and return relevant images

#### 3. Image Editor Application

Technologies Used: React.js, CSS

Developed a dynamic and user-friendly image editor application using React.js Canvas API.Implemented core editing functionalities

My Portfolio - Nitin Lohumi