# NIKHIL KUMAR

+919650401985   nikkhil.k10@gmail.com   https://www.linkedin.com/in/nikhil-kumar-330a4a19b
https://portfolio-its-nikkk.vercel.app/   New Delhi

## SUMMARY

To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

## EXPERIENCE

### Junior Web Developer
Weblance Technology

Delhi, India
07/2023 - 05/2024

· Assisted in the development and maintenance of multiple client websites, incorporating HTML, CSS, and JavaScript, which improved site user engagement by 25%
· Optimized website performance and scalability, significantly improving page load times and overall site efficiency
· Conducted thorough code reviews and debugging sessions to maintain high-quality, reliable software

## SKILLS

**Tools/Technology:** Linux, Window, CentOS, MongoDB, MySQL, MERN Stack, Python, HTML, CSS, JS

**Other:** Git, Virtualization, Networking, Troubleshooting

## EDUCATION

### Master of Computer Application
Indra Gandhi National Open University Delhi

Delhi
01/2024 - 12/2024

· Pursuing Master of Computer Applications (MCA) from Indira Gandhi National Open University, Delhi
· Building a strong foundation in computer science principles, software development, and data structures

### Bachelor in Computer Application
Institute of Innovation in Technology and Management

Delhi
01/2020 - 01/2023

· Completed coursework covering a broad range of computer science topics, including programming languages, database management, and computer networks
· Developed strong analytical and problem-solving skills through practical projects and assignments

## PROJECTS

### Password Manager
github.com/its-nikkk/Password-Manager

· Developed a Python-based Password Manager.
· Implemented secure password generation and storage using `cryptography`.
· Created a user-friendly CLI for generating, encrypting, and decrypting passwords

### System Maintenance Script
github.com/its-nikkk/System-maintenance

· Created Python script for Linux server maintenance, automating updates and optimizations.
· Improved system performance by managing package cache, removing old kernels, and cleaning temporary files.
· Ensured service continuity by automating restarts of critical services like Nginx, reducing manual intervention.

## CERTIFICATIONS

| NDG Linux Unhatched | Introduction to Cybersecurity |
|---|---|
| CISCO | CISCO |
| **Python** | **MERN Stack** |
| DataQuest | InternNexus |