## Vikash Kumar Singh

Computer Science And Engineering

I am a B.tech undergraduate, Specialised in Cyber Security. Seeking a position in the field of Information Technology, where I can utilize my skills to further work towards personal and professional development and contribute towards the prosperity of the organization.



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#### **EDUCATION**

## B. Tech (Computer Science and Engineering) Lovely Professional University, Phagwara

06/2023 74.0%

#### **Intermediate**

S. M. Intermediate College, Hajipur

04/2019 66.8%

### PERSONAL PROJECTS

Fintech B2B Invoice Management Application (02/2022 - 04/2022)

- I have build a Machine Learning model in Python in which business owner get a prediction of when the invoice is going to get paid and also build a web Application using React JS and integrated web Application with the Java Database Connectivity on SQL Database.
- https://github.com/vikashkrsinghhzp/B2B-invoice-Management

To Do App (03/2021)

- I have built a ToDo app using HTML, CSS, JavaScript & React Js in which we can add our list of work and we can also delete them.
- https://github.com/vikashkrsinghhzp/To-Do-App

## **INTERNSHIP**

## **HighWay To HighRadius Program - Tech Track!** HighRadius

01/2022 - 04/2022

Remote (Work from Home)

Achievements/Tasks

 The tenure of the Internship was of 14 weeks wherein I worked on a project to build an AI Enabled Fintech B2B Invoice Management Application.

# Gurugram Police Cyber Security Summer Internship (GPCSSI 2021)

Gurugram Police Cyber Cell

06/2021 - 07/2021

Remote (Work from Home)

Achievements/Tasks

- The tenure for the Internship was of 4 weeks wherein I got exposure to work in the field based on the real Case studies.
- I got training on Mobile crime, Digital forensic, Cryptography, Cyber crime, E-mail crime, Cloud security, Crypto Currency Investigations, Psychological Implications of Social Media Crimes.

Contact : Dr. Rakshit Tandon (Crime and Mob association Gov of IND) -+91-9760010017

### **SKILLS**

Python Java HTML/CSS SQL

Machine Learning AWS Java Script

Cyber Security Computer Networking

### **ACHIEVEMENTS**

#### Python (Programming Language)

LinkedIn Skill Badge - Under top 15% performer in 1.5 M people who attempted the Assessment.

#### 4\* Badge in C Programming

https://www.hackerrank.com/vikashkrsinghhzp

#### 3\* Badge in Java Programming

https://www.hackerrank.com/vikashkrsinghhzp

#### Jee Main (2019)

90.23 Percentile in JEE Main, (Scholarship based on Jee Score)

#### **CERTIFICATIONS**

Website Hacking and Penetration Testing - Udemy (10/2022 - 11/2022)

Java Training - Cipher Schools (02/2022)

Modern Big Data Analysis with SQL Specialization - Coursera (05/2021)

Cybersecurity Essentials - Cisco Networking (03/2021)

Python 101 for Data Science - Cognitive Class (07/2020)

Introduction to HTML5 - Coursera (07/2020)

### **LANGUAGES**

English

Hindi

Full Professional Proficiency

Native or Bilingual Proficiency

## INTERESTS & HOBBIES

Cloud Computing

Ethical Hacking

Cooking