



Vikash Kumar Singh

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I have a B.Tech in CS/IT. and am well-versed in IT Infrastructure, full stack development, machine learning, and cyber security. In search of a job in the information technology industry where I can use my skills to advance both my professional and personal development and have a positive impact on the success of the business/ organisation.

EDUCATION

B. Tech (Computer Science and Engineering)

Lovely Professional University, Phagwara PB

06/2019 - 06/2023

75.70%

PERSONAL PROJECTS

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

- Developing a **full stack** online application including required **UI elements**, **backend design**, and **data models** and **machine learning models**.

Portfolio Website (03/2023 - 03/2024)

- Website created using **ReactJs** that showcases my accomplishments and my work on various **tech stacks**, along with **certifications** serving as verification.

WORK | INTERNSHIP

Associate IT Consultant

ITC Infotech (Full Time)

08/2023 - Present

Banglore, India

Achievements/Tasks

- As a **Junior System Administrator (IS1)** at **ITC Infotech**, I work for a British-American management consulting and professional services firm called **AON**.
- I used to utilize **Yellow.ai Platform** to develop & Integrate **AI ChatBots**.
- I also use **AiseraGPT** and **Nexthink Infinity** tool to manage the **IT infrastructure**.

HighWay To HighRadius Program - Tech Track!

HighRadius (Internship)

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**.
- Skills Used: **Machine Learning**, **Python**, **JDBC**, **SQL**, **React JS**.
- Compared different machine learning models to find out the best predicted model with high accuracy.

GPCSSI 2021

Gurugram Police Cyber Cell (Internship)

06/2021 - 07/2021

Remote (Work from Home)

Achievements/Tasks

- I got training on Mobile crime, Digital forensic, Cryptography, Cyber crime, E-mail crime, Cloud security, Psychological Implications of Social Media Crimes.
- Training was under the supervision of commissioner of police Gurugram.
- Training was given by Dr Rakshit Tandon (Cyber crime and Mob association, Gov of IND), Gurugram Cyber Police and Industry Experts in Cyber Security Fields.

SKILLS

Python

Nexthink Infinity

AWS

ChatBot Integration & Development

Managing Modern Desktop

Linux

SCCM Server

HTML/CSS

Git

Cyber Security

Domain Controller

MS. Software Project Management

React JS

Shell Script

FTK Imager

ACHIEVEMENTS

Research Paper (ICCS Journal)

Review on Analysis of consumer mind and behavior in purchasing and decision making.

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Registration No: L-126535/2023 (LITERARY/ DRAMATIC WORK SCRIPT FOR DRAMA PLAY)

Python (Programming Language)

LinkedIn Skill Badge - Under top 15% performer in 4.2 M people who attempted the Assessment till date.

CERTIFICATIONS

Yellow.ai Certified Platform Associate [Yellow.ai] (02/2024)

Building Goal-Based Conversational Chatbot [Yellow.ai] (02/2024)

Introduction to Microsoft Azure Cloud Services - Coursera [Google] (11/2023)

System Admin and IT Infrastructure Services - Coursera [Google] (10/2023)

Open Source Software Development, Linux and Git - Coursera [The Linux Foundation] (05/2023)

INTERESTS & HOBBIES

Artificial Intelligence

Cloud