# Nishant Tripathi

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# EDUCATION

# DR. A.P.J. ABDUL KALAM **TECHNICAL UNIVERSITY**

# **B.TECH IN INFORMATION TECHNOLOGY**

Sep 2024 | Ghaziabad, UP

#### ST. MARY'S SEN. SEC. SCHOOL

#### CLASS 12

2019 | Banda, UP Percentage - 92.4

#### ST. MARY'S SEN. SEC. SCHOOL

#### CLASS 10

2017 Banda, UP CGPA-10

# COURSEWORK

#### **GRADUATE**

Software Project Management Computer Networks Data Structure and Algorithms Database Management System Operating System Theory Of Computation Web Technology Computer Organization and Architecture Object Oriented System Design

# SKILLS

## **PROGRAMMING**

- Java C C++ Javascript
- Python Nodejs Number Theory SQL

#### **MISCELLANEOUS**

- SDLC CSS PHP VScode
- Object Oriented Designing Git MySQL

#### HOBBIES/EXTRA CURRICULAR GITHUB

- Music Playing Guitar Singing
- Travelling

#### **EXPERIENCE**

#### **CODSOFT** | Web Development Intern

15 July 2023- 15 August 2023, Tasks -

- Creating a LANDING PAGE using basic knowledge of HTML and CSS.
- Creating a personal portfolio using CSS and HTML.
- Creating a basic calculator using CSS, HTML, and JavaScript.

# PRO JECTS

#### **ENCODER DECODER USING PYTHON**

May 2022 - June 2022

- Encryption-Decryption process.
- Use of Tkinter, the standard GUI library for Python.
- Use of Base64 module that provides a function to encode the binary data to ASCII characters and decode that ASCII characters back to binary data.

#### CHAT APPLICATION USING NODE.JS

May 2023 - June 2023

- Real time application for chatting.
- Built using Node.js and SocketIO.
- Supports both one-on-one and group conversations.

# **CERTIFICATES**

### **ACCENTURE**

 Coding: Development and Advanced Engineering Virtual Experience | Issued by Forage.

#### **INFOSYS SPRINGBOARD**

• Introduction to Artificial Intelligence.

# **COGNIZANT**

Agile Methodology Virtual Experience Program | Issued by Forage

#### **TATA**

 Data Visualisation: Empowering Business with Effective Insights Issued by Forage.

# LINKS

#### LINKEDIN

• https://www.linkedin.com/in/nishant-tripathi-315172197.

https://github.com/nishant142