

# Prashant Sagar Shakya

Roll No.: 2127984

Bachelor of Computer Science & Engineering I.K. Gujral Punjab Technical University,

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Github Profile
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#### **EDUCATION**

## • I.K. Gujral Punjab Technical University

B. Tech-Computer Science & Engineering (Ongoing)

• D.A.V School

Board of Intermediate Education, Bihar

Ishwarchandra Vidyasagar Academy

Board of Secondary Education, Bihar

2021-Present

CGPA/Percentage: 8.38

2018-20

CGPA/Percentage: 79.4

2016-18

CGPA/Percentage: 74.6

## Personal Projects

• PortFolio October 2023

Project description(This is my personal portfolio who let you know better about me, my projects and skills.)

- Tools & technologies used: React.Js, Next.Js, TypeScript & Framer-Motion

• Tech Heaven

March 2024

Project description(An E-commerce website that allows people to buy tech products and services over the Internet.)

- Tools & technologies used: scss, React, Next.js, Typescript & PayloadCMS

• Imaginify (SaaS)

Project description(A fully functional AI Integrated SaaS web application for image manipulation.)

- Tools & technologies used: React.Js, Next.Js, MongoDB, Stripe & Cloudinary

• Gesture Control

December 2023

Project description(A Python Application that helps to control devices using hand gestures.)

- Tools & technologies used: Python, OpenCV, Mediapipe

• Face Attendance System

January 2024

Project description(A Python application that takes student's attendance and update with realtime database)

- Tools & technologies used: Python, Numpy, OpenCV, Face-recognition, Firebase admin

## TECHNICAL SKILLS AND INTERESTS

Languages: C, Cpp, JAVA, Python, HTML, JavaScript, TypeScript Developer Tools: VS-Code, Git & GitHub, PyCharm, Jupyter-notebook

Frameworks: Tailwind-CSS, React.js, Next.Js, OpenCV

Cloud/Databases: AWS, MySQL, MongoDB-Atlas

Soft Skills: Communication Skills, Adaptability, Team-work, Logic-Building, Time-Management, Positive-Attitude

Coursework: Object Oriented Programming, Operating System, Computer Networks, DBMS

Areas of Interest: Cloud Technology, AI/ML, Gaming, Music, Competitive-Coding

## Positions of Responsibility

• Supporter, Handling Committee

December 2022 - March 2023

• Deputy President, Coding Club (TECHzHUT)

September 2023 - Present

• Member, Core Committee

January 2024 - Present

## ACHIEVEMENTS

• College Coding Contest: Second Winner of college coding contest (TECHzHUT)

May 2022

• Cultural Fest: First Winner of the college cultural fest (Aagaaz 2.0) in singing

April 2023

• College Chess Contest: First Winner of Sports meet Chess-Competition (Spardha)

March 2024