



Prashant Sagar Shakya

Roll No.: 2127984

Bachelor of Computer Science & Engineering

I.K. Gujral Punjab Technical University,

Mohali

+91-7050024360

prashantshakya43602003@gmail.com

Github Profile

LinkedIn Profile

EDUCATION

- I.K. Gujral Punjab Technical University** 2021-Present
B.Tech-Computer Science & Engineering (Ongoing) CGPA/Percentage: 8.38
- D.A.V School** 2018-20
Board of Intermediate Education, Bihar CGPA/Percentage: 79.4
- Ishwarchandra Vidyasagar Academy** 2016-18
Board of Secondary Education, Bihar 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
- E-Commercial Website** March 2024
Project description(An E-commerce website that allows people to buy goods and services over the Internet.)
– Tools & technologies used: Next.js, Typescript, Payload-Cloud & MongoDB
- Imaginify (SaaS)** April 2024
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