

SHIVKESH PANDEY

Uttar Pradesh, India

+917317360361

shivkeshpandey26@gmail.com

[Linkedin.com/shivkesh-pandey](https://www.linkedin.com/in/shivkesh-pandey)

[Leetcode/profile](https://leetcode.com/profile)

Education

Chandigarh University

BE, Computer Science and Engineering

Aug 2020 – June 2024

CGPA: 8.10

Relevant Coursework

- Data Structures and Algorithms
- Operating Systems
- Advance Programing in C++
- Algorithms Design and Analysis
- Database Management
- Object Oriented Programming
- Computer Networks
- Distributed Systems and Concept Design

Experience

Microsoft

Summer 2022

Azure Intern

- Collaborated with team members and worked on a responsive website using Azure Devops server.
- Worked on connecting several static web pages with Azure services and GitHub.
- Tech Involved: MS Azure, HTML, GitHub.

Projects

Extract Trends from Twitter (F-assist) | JavaScript, Twit API, Express js, Mongo DB, Node js, Heroku OCTOBER 2022

- Developed a cutting- edge algorithm with our team that can extract trending keywords in real time from twitter which can be used to Maintain inventory of E-commerce business.
- It allows business to meet the marker requirement according to the demand and supply on time.
- Impact: increase sales by 11% and save 37% inventory space.

Ai assistant (Jarvis) | Python, Pyinstaller, Tkinter | [GitHub](#)

February 2022

- Designed a fully functional Software for windows system with the help of multiple Python libraries.
- It allows user to interact with the windows machine through their hand gesture and voice command that helps user to perform multiple tasks simultaneously.
- Impact: can perform tasks 70% faster.

Technical Skills

Languages: C++, Python, PostgreSQL

Expertise Area: Data Structures and Algorithm, Competitive Programming, Object-Oriented Programming (OOPs), Debugging, Software testing

Tools/Technologies: AWS, Azure, Google cloud, Firebase, GitHub, Devops, STL, Canva.

Awards and Achievements

- Won Flipkart Grid 4.0 (2022) and Secured All India rank 2 - [\[result\]](#)
- Solved more than **300 problems** on Leetcode (3*) Profile - [\[shivkeshpandey\]](#)
- Won certificate on making AR effect for Instagram by meta

Certification

Software Testing – [\[Certificate\]](#)

Jul 2022 - Oct 2022

IIIT – Bangalore

Data Mining – [\[Certificate\]](#)

Jan 2023 - Mar 2023

IIT – Kharagpur

Technical Support Fundamental – [\[Certificate\]](#)

Aug 2020 - NOV 2020

Google