

Shubham Kumar Urvs

Linkedin: www.linkedin.com/in/shubhamUrvs

Github: <https://github.com/ShubhamUrvs>

Email: shubhamurvs11@gmail.com

Mobile: +918279520001

SKILLS

Languages: C++, Python, C, JAVA

Tools/Platforms: Jit, Pylint, AWS, Google cloud, NodeJs, MS SQL Server

Soft Skills: Adaptability, flexibility, Creativity, Teamwork, Time management

PROJECTS

CareAssist AI | AI,python, Natural Language Processing, Healthcare Domain

September,2024

- Developed an AI-powered chatbot to provide real-time first aid medication guidance, improving prompt access to medical advice for users in emergency situations.
- Enhanced user safety and confidence by delivering accurate, reliable, and easy-to-understand medication instructions based on symptoms, leading to faster decision-making in critical moments.
- Enabled scalable healthcare support by integrating AI-driven conversational capabilities, reducing reliance on immediate human intervention and improving overall efficiency in initial medical assistance.

ShopKeeper Insight | AWS,python,HTML,CSS,Node.js, Retail Analytics

April, 2024

- Developed a cloud-based solution on AWS to assist shopkeepers in efficiently managing sales data, inventory levels, and financial accounting, enabling real-time business insights.
- Improved profit tracking and loss analysis by accurately monitoring goods sold, revenue generated, and stock remaining, leading to better decision-making and reduced operational errors.
- Streamlined inventory control and financial management processes, resulting in optimized stock levels, minimized wastage, and enhanced overall store profitability.

SpotFinder Pro | Java, MySQL(JDBC), DSA, Algorithm Design, Software Development

March,2025

- Developed a software solution to optimize vehicle parking area management, reducing manual labor by automating parking spot allocation and availability tracking.
- Implemented efficient data structures like hash maps and trees to store, update, and search parking slot data with minimal time complexity, enhancing the system's responsiveness.
- The project was built using core DSA concepts, including arrays, linked lists, priority queues, and graph traversal algorithms, showcasing practical application of theoretical learning in solving real-world problems

CERTIFICATES

Java programming| I am neo

April,2023

Bits and bytes of computer networking | Coursera

October, 2024

Mastering in c| cse pathshala

March ,2024

C++ | HackerRank

March,2024

ACHIEVEMENTS

- Participated in the Build a Thon Hackathon (April 2024), successfully advancing to the second round, demonstrating problem-solving and project development skills in a competitive environment.
- Completed a comprehensive 25-hour live online course, 'Mastering in C: Basic to Beyond,' mastering core and advanced C programming concepts and techniques.

EDUCATION

Lovely Professional University

Phagwara, Punjab

Bachelor of Technology

August 2025 – Present

Computer Science and Engineering; CGPA: 4.62

JP Academy

Meerut, Uttar Pradesh

Intermediate

March 2021 -May2022

PCM; Percentage: 66.66%

JP Academy

Meerut, Uttar Pradesh

Matriculation

March,19 – May,20

Percentage: 74.%