SAHIL KUMAR

A final year student pursuing my B.tech in Information Technology. I describe myself as a Self Motivated and Hard working individual with intuitive problem skills seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge and intelligence in software development for the growth of an organisation.

✉ its.sahilkr@gmail.com

📍 Uttar Pradesh, India

🔗 github.com/amsahil

📱 +919799052053

in linkedin.com/in/amsahil

EDUCATION

B.tech in Information Technology
IMS ENGINEERING COLLEGE - Ghaziabad,U.P.

08/2019 - 07/2023   Grade - 72%

XII (CBSE)
Cambrian Public School

07/2016 - 06/2018   Grade - 74.2%

X (CBSE)
Infant Jesus Academy

03/2005 - 06/2016   CGPA - 9.60

WORK EXPERIENCE

Software Engineer Intern
UpsTech Global IT Solution

07/2022 - 09/2022   Jamshedpur,Jharkhand

Projects
- Activities included app development using C++
- working on GUI using Qt(C++).
- testing source code.
- getting code review from seniors.
- Skills: Software Testing · Shell Scripting · Computer Networking · webshell · C++

Campus Ambassador
DSC WOW

11/2020 - 02/2022   Online

Tasks
- Handle all the Events & Workshops.
- Lead all the members (1100+) role and responsibilities.
- Acquired the Management & Development skills.

Tutor
Chegg & Tutorchamps

02/2020 - Present   Online

Tasks
- Solving the problem & doubt of the Students.
- Providing the Solutions.
- Live Session tutor.

SKILLS

C++   DATA STRUCTURES & ALGORITHMS
OPERATING SYSTEM   SYSTEM DESIGN   GIT
COMPUTER NETWORKING   DBMS   SQL   LINUX
DOCKER   WEB DEVELOPMENT

PERSONAL PROJECTS

- Hospital Management using Android ChatBot
  - It simulates human conservation through voice commands or text chats or both.
  - It is an AI feature that can be embedded and used through any major mesaging application.
  - Patient can book an appointment,prescriptions and other need with this system after filling the details.

- Sorting Visualizer
  - https://github.com/amsahil/Sorting-Visualizer. 🔗
  - This Project is Sorting Visualizer project, which visualizes the different Sort algorithm with different Array size and Sorting Speed.

- E-commerce for Artisans
  - https://github.com/amsahil/SIH-2022-Project 🔗
  - SIH (Smart India Hackathon) Project: Team of 6 candidates in which we are Building a site where any Indian artist can put up his/her work and people from all over world can purchase it.

CERTIFICATES

- Master the Data Structures & Algorithms -Abdul Bari

- Web Development Bootcamp - Udemy

- Standard Programming - Coding Ninjas

- Programming for Everybody (Getting Started with Python)-Coursera

ACHIEVEMENTS

- 5* at Hackkerank.

- 3* at Codechef

- Top 9 Rank Holder at GeeksforGeeks in the College.

- 300+ Questions at Leeetcode.

- Global Rank 8, January Long 2022-II Division(Rated) contest among 14k participants.

- Qualified Round 1 Google Hash Code 2022.