

EDUCATION

Maharaja Surajmal Institute Of Technology, New Delhi (MSIT)

Bachelors Of Technology In Information Technology, Current Semester - 5th, CGPA - 9.022

2019 - Present

Kendriya Vidyalaya No. 1 Delhi Cantt, New Delhi(KV)

Senior Secondary School Education, CBSE(CLASS 12), Percentage - 82%

2017 - 2018

WORK & EXPERIENCE

Internship:

Technical Content Writer, GeeksforGeeks

- Contributed **160+** technical articles.
- Languages used: **C++, Python, Java, C#, Swift, R**
- Published articles: [List of articles](#)
- Improved **9+** existing articles.

28 October, 2021 - Present

Technical Content Developer, Dare2Compete

- Worked on Data Structures and Algorithms based textual course.
- Reviewed article related to Data Structures and Algorithms.

15 December, 2021 - 15 March, 2022

Freelance:

Technical Content Writer, InterviewBit (Scaler)

- Contributed **5+** technical articles.

17 March 2021 - Present

PROJECTS

Report Card Python Automation Project [\[Github\]](#)

(August 2021 - August 2021)

- Developed a tool (**exe**) using **Python** which once clicked will generate Report Card of students according to information provided by user in an excel file.
- This tool can save alot of time as it is capable of creating 100+ report cards within seconds with just one click.
- TechStack used - **Python 2.7, Openpyxl, Reportlab, Canvas, Metaplotlib, Pyinstaller.**

Real Time COVID-19 And Vaccination Slots Notifier Android Application [\[Github\]](#)

(June 2021 - July 2021)

- Developed an Android application that shows Real-time COVID-19 statistics to users.
- User can check the availability of vaccination slots in their area. This app will ensure that once a slot is available in our user's location it will notify them by sending a mail.
- In the backend we are fetching data using **REST APIs** provided by our **Indian Govt.** In order to send mail we are using **SMTP server**, and to keep sending mail after a fixed interval of time, we are using **Work Manager library**.
- TechStack Used: **Android Studio, XML, Java, Work Manager, JSON Parsing, REST APIs, List View, Array Adapters, Multithreading.**

AWARDS AND ACHIEVEMENTS

Competitive Programming

- Highest rating of **1803** (4 ★) at Codechef, Handle - [bhuwanesh](#).
- Secured **207 Global rank** [\[Link\]](#) in November 2020 Challenge (Total Participants - 14000+) organized by Codechef.
- Secured **1456 Global rank** in Google Kickstart Round A 2022. [\[Link\]](#)
- Solved **1500+** DSA problems on different platforms. [\[Link\]](#)

SKILLS

- Languages : **C++ (DSA), Python (Dev), Java (Dev).**
- Tools - **Android Studio, Oracle Virtual Box, Wireshark, Git, Github.**
- Technology - **Python Scripting (LAN Cybersecurity), Android Development, Firebase, Rest APIs.**
- Libraries and Frameworks - **C++ STL, Scapy, Reportlab, BeautifulSoup, Reportlab, Openpyxl, Metaplotlib.**
- Others - **Technical Content Writing, Data Structures And Algorithms, Web Scraping.**

CERTIFICATES

- [Google Hash Code 2021](#)
- [Coding Blocks Competitive Programming Course](#)
- [Hackathon Organized By IEEE Societies of St Joseph Institute Of Technology.](#)