

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 175+ technical articles.
- Languages used: C++, Python, Java, C#, Swift, R
- Published articles: [List of articles](#)
- Improved 9+ existing articles.
- Curated 9 data structures and algorithms problems.

28 October, 2021 - 29 April, 2022

Technical Content Developer, Dare2Compete (Unstop)

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

15 December, 2021 - 15 March, 2022

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 a lot 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, Matplotlib, Pyinstaller.

CPfier - Programming Contest Notifier [\[Project\]](#)

(April 2022 - Present)

- Developed an Android application that shows the list of all the programming contests scheduled to be held on the websites: Codechef, Codeforces, Atcoder, HackerEarth, HackerRank, TopCoder, Leetcode.
- Notify users 10 minutes before a contest starts.
- Users can set notification reminder separately for each contest.
- In the backend we are fetching data using REST APIs. In order to notify our users 10 minutes before a contest begins, we are using AlarmManager.
- Static Broadcast Receiver has been used since the notification must work even if the app is not running.
- TechStack Used: Android Studio, XML, Java, AlarmManager, Intents, REST APIs, List View, Array Adapters, Multithreading.

AWARDS AND ACHIEVEMENTS

- 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 1410 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 - Android Development, Firebase, Rest APIs.
- Libraries and Frameworks - C++ STL, Scapy, Reportlab, BeautifulSoup, Reportlab, Openpyxl, Matplotlib.
- Others - Problem Solving, Technical Content Writing, Web Scraping.

CERTIFICATES

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