

ARPIT KUMAR

+91-9162947788

✉ arpitkumar1452@gmail.com

🌐 [linkedin.com/in/arpit-kumar-696768209](https://www.linkedin.com/in/arpit-kumar-696768209)

🐙 github.com/arpit1452

Education

Rajiv Gandhi Institute of Petroleum Technology, Amethi

Bachelor of Technology in Computer Science and Engineering

Dec 2020 - Present

CPI:6.94(till 5th Sem)

Cambridge School, Silao (Bihar)

Higher Secondary Education(CBSE)

Jul 2017 - May 2019

87%

Ramakrishna Mission Vidyapith, Deoghar (Jharkhand)

Higher Education(CBSE)

Jul 2016 - May 2017

10 CGPA

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Computer Architecture
- Cloud Computing
- Operating System
- Database Management
- Theory Of Computation
- Web Technology

Projects

E-med(college health centre website) | *Html, Css, Javascript*

Apr 2022 - May 2022

- Developed a webpage which allows users to get medical help.
- Patients can get medical advice about medicines in mild conditions (fever, headache, stomach ache etc.)
- It also contains information of availability of doctor in college health centre.

CPU Scheduling Visualisation | *Javascript, Operating System*

October 2022 - December 2022

- Developed a web page which shows the results of different scheduling algorithms.
- A Gantt chart is also displayed there for the respective data put up by the user.
- An animation will also appear there which describes how processes are going to ready state and how it finally terminates.
- link:-🐙 <https://github.com/arpit1452/CPU-Scheduling-Algo-Visualizer-.git>

Achievements

JEE Advanced 2020 : Secured an AIR of 24327(OBC-NCL RANK-5724) among 2.5 lakhs students.

NTSE 2017 : Cracked Stage 1 and got selected for stage 2.

Coding Profiles

Codeforces ([Ark1452](#))

Skills, Languages & Interests

Technical Skills: C,C++,Python, HTML, CSS, JavaScript, SQL

Technologies/Tools: Git and Github, VS Code.

Others: Cloud Computing, Web Development

Languages: English(*Professional*), Hindi(*Native*)

Interests: Singing, Sports

Position Of Responsibility

- Design and Creative Development Executive in E-CELL, RGIPT
- Competitive programming executive at Codechef RGIPT student chapter.