Ayush Kumar

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EDUCATION

Bachelor of Technology | Information Technology
Rajiv Gandhi Institute of Petroleum Technology
(An **Institute of National Importance** along the lines of **IITs**)

Dec 2021 - Jun 2025
CPI: 7.46*

Intermediate
S R T School
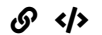
Jun 2019 - May 2020
Percentage: 90.2%

Matriculation
Acharya Shree Sudarshan Patna Central School

Jun 2017 - May 2018
Percentage: 86.4%

PROJECTS

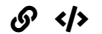**Code-Right** | Project | **TypeScript, Tailwind CSS, NextJS, ReactJS, Firebase**   🔗 </>
- ○ Developed a Code Editor website where user can solve the coding related question in JavaScript using **TypeScript, Tailwind CSS, NextJs Firebase, ReactJs and npmjs packages(React toastify, React firebase hooks, React vscode)**.
- ○ User can Keep record of their progress by login In with an **Email account** and have functionality like **Timmer, FullScreen, Split Screen, Javascript Code Editor**.
- ○ User can **Solve Problem, Like/Dislike and Star any Problem, Run Test Case Related to the problem**.
- ○ For Database Google's **Firebase** Service is Used.

Food Order System | Minor Project | **JAVA, Java Swing Library, Java Netbeans**   🔗 </>
- ○ Created Windows application where user can add select type of cusine of his choice and get the bills.
- ○ Used **JAVA, Java Swing Library, Java Netbeans** for the development of the application.

Smart Flight Booking System | Minor Project | **Solidity, TypeScript**   🔗 </>
- ○ Developed a Flight booking smart contract using **Solidity** on **Ethereum** blockchain network.
- ○ User can Book Tickets, Make payment, Check for the availability, Cancel Ticket and Withdraw fund to their wallet.

EXPERIENCE

GyanArpan Tutor | RGIPT   Nov 2022 - Present
* Taught basic Mathematics to over 100+ students of economically weaker section through the platform **"GyanArpan"**.

POSITIONS OF RESPONSIBILITY

Head, Publicity Team | IEEE RGIPT   2022-23
* Headed the publicity team of **IEEE RGIPT** for one year.
Head, Publicity Team | Science & Technical Council   2022- Present
* Headed the publicity team of **Science & Technical Council** for one year.
Head, General Affairs | E-Cell   2022-23
* Headed the General Affairs Team of **E-Cell RGIPT** for one year.
Head, Drive & Management coordinator | ARPAN RGIPT   2022- Present
* Headed the Drive & Management coordinator of **ARPAN RGIPT** an social service organisation.

TECHNICAL SKILLS

Languages: C++, C,HTML, CSS, Bootstrap, ReactJS, Flutter, Python, Django, SQL/MYSQL/AWS, TypeScript, Solidity
Tools/Frameworks: Git, GitHub, Flask, NodeJs, ReactJS, NextJS, Truffle, Ganache, Bootstraps, Tailwind CSS, Auto CAD, MAYA.
Courses: Database Management, Data Structures, Algorithms, Networking, Web Technology, Cloud Computing, Artificial Intelligence, Object Oriented Programming, Operating System

ACHIEVEMENTS

- ○ Solved 200+ Data Structures and Algorithmic Problems ⬈ on GeeksforGeeks and Codechef.
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- ○ Placed first in the college in a technical competition conducted by **CISCO NASSCOM** Foundation.
- ○ Qualified IIT-JEE Mains 2020
- ○ Qualified IIT-JEE Advanced 20221 exam.