

ASHISH JHA

[Gmail](#) [Codeforces](#) [LinkedIn](#) [Github](#)

SUMMARY

Enthusiastic 3rd-year IT student with a growing skillset in programming and problem-solving. Seeking an entry-level IT internship to apply academic knowledge and contribute to a real-world project

PROJECTS

Type-dd

Feb 2024 - Present

- Using convex for backend handling together with the provided database
- Clerk as the authenticator
- Nextjs as the Frontend and backend framework
- Type_DD is a site that support programming in various languages online and does not require anything to be run and compile locally
- Used piston Api to make calls for compiling and execution and also for error handling

Kanto Pokédex

Jan 2024

- Used PokeApi to get information and saved it in local cache to reduce the Api calls
- Worked with a custom CSS library to design the frontend
- Created with help of React and Vite

Wrecked Aliens

November 2023

- Used JS as the language to construct the logic behind the game with using OOP as the principle for structuring
 - HTML5 Canvas was preferred to support the images inside a canvas
 - Controls are as follows: Arrow keys for moving the horse and space bar for firing
 - Only works in Desktop and not Mobile as the Canvas doesn't fit on smaller screen
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EDUCATION

Bachelor of Technology in Information Technology

July 2023 - July 2027

Kalinga Institute of Industrial Technology

- Specialization in Advanced Manufacturing.
- Thesis on "Innovations in Sustainable Engineering Practices".

Higher Secondary Education

April 2021 - April 2023

Dwarka International School

Studied PCM along with Computer Science as the core subjects throughout the span of 2 years

SKILL-SET

- **Technical Skills:** C++, C, Java, JS, React, Next, OOP, OS, DBMS, Git, Docker, Kubernetes,
 - Neovim,
- Languages:** English, Hindi