Piyush Jha

Linkedin.com/in/piyush-jha-0a3729233/

Email : piyush.jha.ug21@nsut.ac.in

Mobile : +91 8766302073

EDUCATION

- **Netaji Subhas University of Technology**   Dwarka, New Delhi
  BTech in Electronics and Communication engineering; GPA: 8.62   *2025*

- **Shiv Vani Model Sr. Sec. School**   Dwarka, New Delhi
  Class X : 95.2, Class XII: 95.4   *2019-2021*

KEY PROJECTS

- **Amazon Price Tracker**   GitHub
  Tech-stack: Next.js,TypeScript,Bright Data,Cheerio,Nodemailer,MongoDB,Tailwind CSS   *December 2023 - Present*
  - Processed and organized scraped data by implementing a robust web scraping mechanism providing users with a visually appealing interface that showcases product details effectively.
  - Integrated Nodemailer for sending timely notifications about tracking updates, including alerts for prices, back-in-stock, and lowest price scenarios.
  - Established automated CRON jobs to ensure periodic and consistent scraping, guaranteeing up-to-date information and a responsive user experience.

- **Food Ordering App**   GitHub
  Tech-stack: React.js, Node.js, Express.js, MongoDB, Bootstrap   *March 2023 - Present*
  - Developed a captivating website enabling users to effortlessly browse and explore various food items.
  - Integrated cart functionality, allowing users to add desired food items, review selections, and proceed with the order placement.
  - Ensured user authentication by implementing Bcrypt.js and JWT, safeguarding user information.

- **Article Summarizer**   Website
  Tech-stack: React.js, Redux.js toolkit, Tailwind   *May 2023 - Present*
  - Integrated Redux toolkit query with a specific version of OpenAI's API through Rapid API, enabling users to paste any URL and receive a summary of the webpage within seconds.
  - Implemented additional features like browser history storage and copy to clipboard, enhancing the overall user experience and convenience.

TECHNICAL SKILLS

- **Programming Languages**: C — C++ — JavaScript — TypeScript — Python
- **Web Development**: HTML — CSS — Bootstrap — Tailwind — Nodejs — Express — React.js — Next.js
- **Database**: MongoDB
- **Version Control**: Git — GitHub
- **Others**: Netlify — Vercel — Matlab

KEY COURSES TAKEN

- **Technical**: Object Oriented Programming, Database Management Systems, Operating Systems, Computer Networks,Data Structures and Algorithms, Basic Programming in C and Python

ACHIEVEMENTS

- Achieved a maximum LeetCode rating of 1812.
- Secured global rank of 2221 out of 28k participants in Weekly contest 398.
- Secured global rank of 3231 out of 32k participants in Weekly contest 389.
- Currently ranked 28th out of more than 6000 registered users of NSUT on GeeksforGeeks.
- Ranked among top 4 candidates in EIOT department (2nd semester).
- Solved 900+ DSA questions on GeeksforGeeks and Leetcode.

LINKS

geeksforgeeks.org/user/piyushjhpd3o   leetcode.com/piyushj1403/   github.com/piyushh15