

AYUSH TYAGI

Delhi, India

☎ +91 8178413810 ✉ tayush139@gmail.com 🔗 [linkedin.com/in/ayush-tyagi-73b465234](https://www.linkedin.com/in/ayush-tyagi-73b465234) 🌐 github.com/ayushtyagi02

Education

Bhagwan Parshuram Institute of Technology, Delhi

Sep. 2022 – present

Bachelor of Technology in Computer Science Engineering

8.4/10

Guru Nanak Dev Insitute of Technology, Delhi

Aug. 2019 – Jul 2022

Diploma of Engineering in Computer Science

8.9/10

Relevant Coursework

- Data Structures
- Database Management
- Programming
- Operating System
- Software Engineering
- Object Oriented
- Computer Networks
- Algorithms Analysis

Experience

My Captain

Aug 2023 – January 2024

UI/UX Program Facilitator Intern

Certificate

- **Managed assignments** by tracking deadlines, **collecting submissions** via LMS, ensuring guideline adherence, **coordinating feedback**, **addressing queries**, and **organizing schedules** with Google Calendar.
- **Coordinated** virtual classes on Zoom, ensuring smooth operations and **effective communication** between mentors and mentees.

Projects

Book Wallah | *ReactJS, NodeJS, ExpressJS, MongoDB, TailwindCSS*

May 2024

- Engineered a secure user registration and authentication system, ensuring data privacy and integrity, and built functionality for users to list books for exchange or lending, fostering a community-driven platform
- Developed an advanced book search feature by title, author, and genre, and implemented a book request feature to facilitate borrowing and exchanges.

StudyNotion | *ReactJS, NodeJS, ExpressJS, MongoDB, TailwindCSS*

Feb-Mar 2024

- Enabled instructors to easily manage tech courses and provided students with an intuitive interface to explore, purchase, and enroll in courses
- Integrated secure payment processing for smooth transactions and progress tracking

Certifications/Courses

Codehelp

Sep 2023 – Dec 2023

Full Stack Web Development

Certificate

- Mastered full-stack web development with the MERN stack, building and deploying dynamic, responsive, and robust web applications end-to-end.

NSIC

Mar 2022 – Apr 2022

Data Science With Python

Certificate

- Learned Python data manipulation and analysis tools like Pandas and NumPy, and applied machine learning algorithms to real-world datasets through hands-on projects.

Technical Skills

Programming Languages: Python, Java, C, C++, HTML/CSS, JavaScript, TypeScript, SQL

Developer Tools: VS Code, Postman, MongoDB Compass/Atlas, Github, Chrome Dev Tools, Figma, Powershell

Technologies/Frameworks: ReactJS, Nodejs, Expressjs, Next.js, MongoDB

DevOps: Linux, Windows, Git, Docker, Render, Vercel, Bash

Achievements

- **Leetcode Profile** / **Codechef Profile**
- Solved over more than 200 questions on various coding platforms.
- Selected through Campus Hiring process at Wipro Technologies for the position of Scholar Trainee.
- Participated in CreaTech 2024 by Larsen and Toubro and as a team member of Zest in Error 404 at Invictus'24 by Delhi Technological University.
- **President of the Music Society at BPIT, GGSIPU** : Organized and managed successful music events, oversaw and motivated the team, and achieved success in multiple group song competitions at university and school levels, showcasing strong teamwork, musical talent, and performance excellence.