

Pratham Chaurasia

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CAREER OBJECTIVE

As a passionate and curious learner, I aim to build a strong foundation as a Full Stack Developer, where I can blend creativity with logic to craft scalable, user-friendly web applications. With a keen interest in both frontend and backend development.

WORK EXPERIENCE

CYBERSECURITY ANALYST JOB SIMULATION TATA • Internship

Feb 2024

Forage, Virtual

* Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services

* Delivered comprehensive documentation and presentations, showcasing the ability to communicate complex technical concepts

EDUCATION

MSC, Computer Science

2024 - 2026

Banaras Hindu University Varanasi

CGPA: 8.45/10

Bachelor of Science (B.Sc),

2021 - 2024

Banaras Hindu University

TRAININGS / CERTIFICATIONS

Web Application Development

Mar 2025 - Present

Coding With Mosh, Virtual

This course help me learn foundation concept of react ui library and how to use various CSS framework to quickly build production grade application with clean and maintainable code

Data Structure And Algorithms

Jun 2023 - Nov 2023

Aapna College, Virtual

Learnt about data structure and algorithms using java

PORTFOLIO

[GitHub link ↗](#)

PROJECTS

Ai Notes Summarizer ↗

Jun 2025 - Aug 2025

- Upload and process multiple file formats (PDF, DOCX, TXT).
- Automatic summarization using Natural Language Processing (NLP) techniques, open ai api used for nlp related tasks
- Supports both extractive (highlighting key sentences) and abstractive (generating new summary text) approaches.
- Customizable summary length (short, medium, detailed).
- Clean, responsive UI for seamless user experience.
- Made share , download and email results to multiple recipients

Fun fact about the project:

Made the whole project frontend and backend in just 2 days using replit AI Yeah i have used ai but it gave me broken code this broken code was enough to stitch the whole project using my exceptional skills and core understanding Not only i was able to run the code in my local machine but deployed on the server

Games Discover Web Application ↗

Mar 2025 - May 2025

- Built a web application to help users discover online/offline games, view ratings, platform support, and in-game specifications.
- Integrated the RAWG Video Game API, enabling access to a database of 500,000+ games.
- Implemented search and genre-based filtering, improving game discovery efficiency by 40%.
- Utilized static data caching from the API, reducing redundant calls and improving responsiveness by ~30%.
- Improved loading performance using optimized API pipelines and skeleton loaders, cutting initial load time by ~1.5s.
- Developed with React, TypeScript, JavaScript, Chakra UI, and Axios.
- Designed a responsive, mobile-friendly UI with dark mode

[Subscription Tracking Api ↗](#)

Jun 2025 - Present

- This project is all about building backend using Restful Architecture and using jwt for authentication and authorization using Express framework and MongoDB atlas cloud database.
- The subscription tracking API tracks your subscription for various purchase and notify you before the renewal date so that you don't unnecessarily pay for services you don't want to use.
- It has features like auto renew date calculation and much more
- For sending data to the backend I am currently using Httpie client
- The project is ongoing and will soon be completed

SKILLS

- JavaScript
- Java
- Express.js
- Tailwind CSS
- React
- Axios
- MySQL
- TypeScript
- Node.js
- MongoDB

ADDITIONAL DETAILS

- Recently I have topped in the swyam major elective subject of IOT(Internet of Things) with 91.8 percent and got shortlisted for remote internship at mangodesk which is US based startup