

PRATYUSH PRAGYEV

📞 +91-9263771537 ✉️ pratyushpragyev@gmail.com 🌐 Pratyush 👁️ Eyepatch

EDUCATION

B.Tech Electronics and communication Engineering , NIT Hamirpur 2023 – 2027

Grade: 8.05

Relevant Coursework: Operating System, DBMS, Data Structure and algorithm, Computer Networking

High School Diploma , Dav Public School 2020 – 2022

Grade: 87.5%

EXPERIENCE

Web Designer, E-Cell NIT Hamirpur Dec 2023 – Aug 2024

- Led the design and development of **3** websites for E-Cell, which increased event registrations by **40%** and boosting online traffic by **50%**, showcasing exceptional creativity and technical expertise .

UI/UX Designer and Web Dev, CSEC Dec 2023 – Present

- Contributed to designing and developing a platform for college students to check their Codeforces ranking using ReactJS and Node.js, enhancing user engagement with weekly and monthly contest ratings.

Volunteer, E-cell NIT Hamirpur Dec 2023 - Aug 2024

- Played a pivotal role in the seamless execution of the E-Summit, ensuring a hassle-free experience for over **1,000** participants, resulting in a **98%** satisfaction rate.

SKILLS AND INTERESTS

Languages: C/C++, HTML, CSS, JavaScript, Python, MySQL

Libraries & Frameworks: NodeJs, ExpressJs, Typescript, ReactJs, NextJs, TailwindCSS, Zustand.

Database: MongoDB, MySQL, Redis

Developer Tools: Postman, Github, VS Code

Soft Skills: Communication , Collaboration, Leadership.

Other Interests: Web3 and blockchain, Cybersecurity, AI/ML, DevOps

PROJECTS

Onlyanime - Where Weebs Unite | [Github](#) | [Link](#) | [Video](#) May 2024 - Jun 2024

- Developed a subscription platform for anime enthusiasts using **Stripe** for payments, enabling premium users to access **60%** more exclusive content than regular users.
- Integrated an e-commerce store with 10+ anime-themed merchandise categories, leveraging **Neon DB** and **Tanstack Query** for efficient caching, server-side management, and seamless admin control of media, posts, and inventory
- Enhanced UI and engagement features with **ShadC** and **Tailwind CSS**, enabling comments and likes on creator-shared media, boosting user retention by **50%**.
- Tools and Technologies used - Javascript, Next.js, Node.js, Express.js, TanstackQuery, NeonDB, Prisma, Stripe, Kinde, MagicUI, Shadcn, Cloudinary, TailwindCSS.

Codilio - Interactive Coding Platform | [GitHub](#) | [Link](#) | [Video](#) Dec 2024 - Jan 2024

- Developed a coding platform using **Piston API**, supporting **10** languages including Ruby, JavaScript, and Python, for seamless code execution.
- Designed a responsive UI with **Framer Motion** and **Tailwind CSS**, featuring a stats-driven profile page and functionalities like commenting, starring, sharing, and deleting snippets, code Execution history, increasing customer retention by **60%**.
- Enhanced App performance by **50%** through **Convex** for real-time database updates and **Lemon Squeezy** for payments, improving caching and scalability over traditional solutions.
- Tools and Technologies used - Typescript, React.js, Next.js, Convex, TailwindCSS, Piston API, Lemon Squeezy, Framer motion, Clerk.