

Ashutosh Gautam

ashutoshgautam10b11@gmail.com | Github | Portfolio | LinkedIn | P: +91 9162147283

Full Stack Engineer with **end-to-end** product ownership experience and **exceptional communicator** skilled in TS and Next.js. Delivers scalable, high-performance web apps and decoupled WordPress solutions with a strong **open-source** track record.

EDUCATION

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

Bachelor of Technology (Computer Science; Mathematics & AI)

Cumulative CGPA: **9.55/10**

BBSR, IND

Oct 2020 – Sep 2024

WORK EXPERIENCE

RTCAMP

Software Engineer (Full stack)

Remote, USA & IND

Jan 2024 – Current

- Spearheaded the development of a comprehensive block library for a decoupled **WordPress** frontend (**SnapWP**) using **Next.js** and **TypeScript**, enhancing the content creation experience and performance by 40%.
- Designed and implemented an intuitive onboarding wizard using React, **JavaScript**, **CSS**, and **HTML DOM** manipulation, significantly reducing setup time for users. Developed robust **PHP** form **APIs** to handle complex data submission, ensuring data integrity and security.

GOOGLE SUMMER OF CODE

Software Developer (Maintenance Team)

Remote, USA

May 2022 – Sep 2022

- Resolved 12+ loading requirements, errors, and regressions in Musicblocks v3 for Sugar Lab and achieved a remarkable 167% improvement in **core web vitals** through rigorous testing and issue resolution.
- Enhanced code characterization and **documentation** for a 50% increase in software maintainability. Also, thoroughly documented code and provided clear explanations for easy understanding and future maintenance.

CONVIN

Software Engineer Intern (Frontend team)

Remote, IND

Feb 2022 – Apr 2022

- Developed and maintained a **React & Redux** web app, boosting user engagement by 35%.
- Fixed 20+ bugs and added features, enhancing performance by 15%. Utilized Bitbucket/Jira for version control.

PROJECTS - Products I Shipped

CHITCHATLY.COM — Anonymous Chat Platform

Feb 2025

- Ideated, architected, and rolled out a real-time anonymous chat platform with no profiles or history. Implemented secure **WebSocket**-based chat with profanity filters.
- Built and **deployed MVP** in under **3** weeks, grew to 100+ DAUs within the first month through organic reach. Led **UI/UX** design, and early-stage **growth** strategy with user retention-focused features.

PATHYATRI.COM — Travel Booking Platform for Bihar

Dec 2024

- Launched the core booking platform, admin and driver **dashboard** for a growing intercity transport service, enabling route discovery, ticketing, and **real-time** seat selection for 60+ users weekly.
- Owned project **timelines**, stakeholder interviews and **release cycles**, ensuring on-time delivery while managing **QA**, bug triage, and feedback loops.

ADDITIONAL

Technical Skills: Advanced in TypeScript, JavaScript, Next.js, PHP, Node.js, HTML/CSS, MongoDB, SQL; Proficient in QA, WebSockets, Figma, Git, Github, Jira, Tailwind CSS, REST APIs, CI/CD

Languages: Fluent in English, Hindi;

Certifications & Training: CCNA Networking (Cisco) • Python & Cybersecurity (Cisco) • AWS Academy Graduate

Awards: Azure Developer League(Winner); Google HashCode 2022: AIR 72 & Global Rank 526; WorldQuant Alpha Awards: “Good”, “Excellent”, & “Spectacular”; Published Research Paper: *Comparative Study of Sorting Algorithms* in IRJET Journal