

AYUSH WAGHALE

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SUMMARY

Final-year B.Tech Computer Science student with strong knowledge of full-stack web development. Experienced in building real-world projects as well as native and cross-platform applications. Strong problem-solving abilities demonstrated through hackathon participation and coding problem-solving.

EXPERIENCE

Full Stack Developer Intern
Stremly (Remote)

Apr 13, 2025 – Jun 13, 2025
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- Developed responsive **Next.js** components, enhancing UI and accessibility.
- Boosted performance by **60%** via caching and bundling optimizations.
- Automated **browser workflows** using **Playwright**, cutting manual effort by **30%**.
- Built and integrated **RESTful & GraphQL APIs** in **Node.js** for smooth frontend-backend communication.

SKILLS

- Programming:** Java, Python, JavaScript, C++, SQL, TypeScript
- Frontend:** React.js, Next.js, Tailwind CSS, Bootstrap
- Backend:** Node.js, GraphQL, REST API
- Databases:** PostgreSQL, MySQL, MongoDB, Firebase, Supabase
- Tools:** Git, Postman, VS Code, Vercel, Render, Railway, Figma

PROJECTS

YojanaDesk – AI-Driven Project Management Platform



Tech Stack: React.js, Framer Motion, Material UI, Tailwind CSS, GraphQL, Node.js, Express, MongoDB, WebSockets, WebRTC, JWT, Nodemailer, Gemini API

- Developed an **AI-powered task management system** with intelligent task allocation based on team workload and performance.
- Integrated **GitHub webhooks** to auto-sync commits, issues, and PR statuses with project tasks in real time.
- Built an **analytics dashboard** to visualize timelines and performance metrics for bottleneck detection.
- Implemented **real-time collaboration tools**: WebSocket chat, role-based discussions, and WebRTC video calling.
- Achieved a **45% reduction in project coordination time** by unifying AI tasking, real-time updates, and automated GitHub syncing.

ResumeCraft-AI – AI-powered Resume Optimizer Aligned to Job Descriptions



Tech Stack: Next.js (App Router), GraphQL API, Shadcn-UI, HuggingFace LLMs, NeonAuth (passwordless + magic link), PostgreSQL, Node.js, Prisma ORM, GitHub Actions CI/CD

- Built an AI-powered resume optimizer using **HuggingFace LLMs** to tailor resumes to job descriptions.
- Added **real-time LaTeX rendering** with multi-format export (PDF, Markdown, HTML).
- Secured **authentication via JWT and NeonAuth** for robust access control.
- Created a diff viewer for live resume comparison and version tracking.
- Automated **CI/CD pipelines with Docker and GitHub Actions** to streamline deployment.
- Helped users improve resume relevance **2x faster** with AI-driven JD matching and instant feedback.

ACHIEVEMENTS

- SIH 2024 Finalist Led my team to the finals but fell short of a win, gaining valuable experience and perseverance.
- 400+ problems solved in **Leetcode** and **GeeksForGeeks**.

Education

B.Tech in Computer Engineering

Bajaj Institute of Technology, Wardha

Expected 2026 CGPA: 7.05

Higher Secondary Certificate (HSC, Class XII)

2022 65.50%

Secondary School Certificate (SSC, Class X)

2020 87.20%

CERTIFICATIONS

AWS Cloud Developing

Amazon Web Services

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AWS Cloud Data Engineering

Amazon Web Services

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