

Hridyesh Gupta

Portfolio: [Hridyesh.com](https://hridyesh.com)

LinkedIn: [Hridyesh-Gupta](#)

Email: work@hridyesh.com

Mobile: +91-775-398-7667

Github: [Hridyesh-Gupta](#)

EXPERIENCE

- CERN: European Organization for Nuclear Research** Geneva, Switzerland
Software Developer Intern June '25 - Sep '25
 - Worked under Research and Computing Sector (RCS-SIS) and built CERNipedia, a centralized platform to organize CERN-specific scientific information for internal and public reference.
 - Developed an automated data pipeline to fetch content from external sources, store it, and publish curated pages using scripted workflows.
- Wikimedia Foundation** Remote
Open Source Contributor Feb '24 - Present
 - Contributing to Wikimedia's open-source projects including Wikipedia and MediaWiki. [\[Phabricator\]](#)[\[Gerrit\]](#)
 - Leading a team of developers to develop scalable solutions for Wikimedia Foundation.
- Google Developer Group- Prayagraj** Prayagraj, India
Technical Lead Dec '23 - May '25
 - Spearheaded technical workshops on various emerging technologies.
 - Designed and delivered hands-on coding sessions for the developer community having 1500+ members.

PROJECTS

- CERNipedia:** (*WIP: Developing for CERN, testing complete, deployment in progress.*) A centralized platform to organize CERN's scientific information for world-wide use. It automated a pipeline to fetch, structure, and publish content from external sources, addressing challenges in notability, attribution, and structured publishing. (Tech: **Kubernetes, MediaWiki, Python, Jupyter Notebook, PHP, MySQL**) [\[Github\]](#)
- HridXAI:** (*WIP: Developing for my AI automation agency*) An AI-powered automation system that autonomously manages lead qualification, personalized outreach, and customer support. This solution aims to improve client response times by 60%, increase lead engagement, and significantly reduce manual workload. (Tech: **n8n, Python, ReactJS, NodeJS, Gemini API, Gmail API, REST APIs**)
- Bhaktimay:** (*Built for one of my freelance clients*) A sacred platform used by thousands across India, offering digital pooja booking, energized item orders, and connections to Temples, Pandits, and Tirth Kshetras. (Tech: **Razorpay API, Retool, RESTful APIs, ReactJS, Git, MongoDB, HTML5 and CSS3**) [\[Github\]](#)[\[Website\]](#)
- UIT-MAP: Virtual Project Tracker:** (*Approved by the college authorities for institutional use*) Developed this web application to streamline project submissions for B.Tech pre-final and final year students. This system enables project submission virtually and online verification by faculty members and HODs. (Tech: **RESTful APIs, Webmail, PHP, JavaScript, Git, MySQL, HTML5 and CSS3**) [\[Github\]](#)[\[Website\]](#)
- Devfest-Prayagraj Platform:** Built the official Devfest-Prayagraj website enabling 450+ attendees to access event details, register, and book tickets seamlessly, driving the largest DevFest turnout in the region. (Tech: **VueJS, NodeJS, Firebase, Git, MySQL, HTML5 and CSS3**) [\[Github\]](#)[\[Website\]](#)

SKILLS SUMMARY

- Languages:** JavaScript, C++, Java, Python, PHP, SQL, HTML and CSS
- Frameworks:** NextJS, ReactJS, ExpressJS, NodeJS, Tailwind CSS, Bootstrap
- Tools & Platforms:** n8n, Docker, Kubernetes, MediaWiki, Retool, GIT, MongoDB, MySQL, Linux
- Soft Skills:** Leadership, Effective communication, Project management, Quick learner

EDUCATION

- United Institute of Technology** Prayagraj, India
Bachelor of Technology - Computer Science & Engineering; GPA: 7.13 Sep '21 - Aug '25
- Maharishi Dayanand Convent School** Prayagraj, India
Intermediate - UP Board; 75% Sep '19 - Aug '20

ACHIEVEMENTS

- CERN Intern'25:** Selected as a SDE Intern at CERN in *Geneva, Switzerland*, among 10,000+ applicants worldwide. (June '25)
- Judge at IIITs:** Invited as a judge at the flagship hackathons of IIIT-Allahabad and IIITDM-Jabalpur. (Mar '25 & Apr '25)
- Wiki Tech Summit'24 Invitee:** Invited to WTS at IIIT-Hyderabad to recognize my contributions to Wikimedia open-source projects. (Oct '24)
- 2x Hacktoberfest Contributor:** Awarded the title of top contributor in both Hacktoberfest 2024 & 2023. (Oct '24 & '23)
- Google Notes Program Winner:** Honored as the top contributor among 500+ selected participants across India for the Google Notes Championship program and invited to the Google Gurugram Office. (Apr '24)

LEADERSHIP ROLES & VOLUNTEER EXPERIENCE

- CERN Alumni Manager** Remote
Leading professional development initiatives and strengthening the global CERN alumni community. Sep '25 - Present
- Co-Organizer at Tensorflow User Group-Prayagraj** Prayagraj, India
Conducting and delivering various boot camps which impact over 1,200+ developers. Feb '24 - Present
- Devfest-Prayagraj Head** Prayagraj, India
Selected as the head of Devfest-Prayagraj 2023 & 2024, where I led the planning, and execution of the entire event. Oct '24 & Dec '23
- Chapter Founder & Lead at Google Developer Student Club-UIT** Prayagraj, India
Conducted online and offline technical & soft-skills training impacting more than 700 students. Aug '23 - July '24