SHIVAM SHAHI — SOFTWARE ENGINEER

+91-9354988036 ⋄ New Delhi, India

[GitHub](#) ⋄ [LinkedIn](#) ⋄ [Twitter](#) ⋄ [Mail](#) ⋄ [Personal Portfolio](#)

EDUCATION

Bachelors of Technology (B.Tech), Maharaja Agrasen Institute of Technology   November, 2022 - May, 2026
- Majors in Computer Science And Engineering.
- Specialization in Artificial Intelligence and Machine Learning.

EXPERIENCE

Software Engineer Intern   April 2024 - Present
Smertix - Early stage company [(website)](#)   *New Delhi, IND(Remote)*

- Engineered and implemented robust GraphQL API integrations for all their management systems leveraging Apollo Client and Hasura platform, resulting in a **30% improvement in data retrieval efficiency**
- Developed responsive and interactive user interfaces using Next.js, Chakra UI, and Framer Motion, creating complex forms with seamless database integration through optimized GraphQL queries
- Collaborated with senior engineers to optimize query performance, resulting in a **15% boost in overall team productivity and** a **25% reduction in application response time** by implementing best practices

Lead Front-end Engineer   November 2023 - February 2024
WebSmiths[(website)](#)   *New Delhi, IND(Remote)*

- Spearheaded a team of **Front-end Developers** to **develop a new website** for our flagship product, resulting in a **150% increase in user engagement**
- Worked closely with **Co-Founders to translate business requirements** into technical specifications, ensuring alignment between development efforts and product objectives

Open-Source Contributor   October 2023 - Present
Commercial Open Source Software   *New Delhi, IND(Remote)*

- **Actively contributed to the company's open-source projects** by submitting bug fixes, feature enhancements, and **won 5 dollars in bounties**[(bounty pr)](#)
- **Founded CS Foundation101**: A Repository for Computer Science Beginners with Resources to Ensure a Smooth Coding Journey. led to **60% increase** in awareness about Computer Science[(repo)](#)

PROJECTS

Shlipkart Built an E-commerce website application to search for Products and Add them to a cart using Next, Typescript, MongoDB, Prisma ORM, and boolean queries. Using the Authentication feature with GCP, 500+ products are being added to the cart and bought, and search results using Search Params [(Try it here)](#)

AI Symphony Integrated open-source models with Next.js and Cloudflare Workers to build a scalable AI platform, reducing response latency by 30% and boosting user engagement by 40% through real-time image and text generation services [(Try it here)](#)

SKILLS

Languages	JavaScript, Typescript, Python, C/C++, Go.
Library/Frameworks	React, Next, Node, Express, Flask, Apollo Client, LangChain.
Databases	MongoDB, Redis, MySQL, PostgreSQL.
Platforms	AWS, Hasura, GitHub, Vercel, Netlify, Cloudflare pages.
ORM	Prisma, Mongoose.
Miscellaneous	Turborepo, Zod, GraphQL, Tailwind, Framer Motion, CMS, Docker, Kubernetes.