

WORK EXPERIENCE

Gifflaya Pvt. Ltd.

MERN Stack Developer (Next.js + TS)

May 2024 – Present

Kolkata

- Created robust cart, checkout and payment system to book orders, benefiting total by ~37%.
- Developed scalable admin panel serving real-time data, resulting in +20% leads follow-up.
- Constructed user-first minimal frontend with SSG and ISR, decreasing load time to almost 0s.
- Managed data flow of components using WORA strategy, reducing build time by ~15%.
- Automated real-time generating sitemap, metadata and schema.org per page, surging SEO metrics above 95%.

MakeIndias

Full Stack Developer

Oct 2023 – Apr 2024

BHU, Varanasi

- Transformed Django admin to scale horizontally using NGINX, boosting user interaction by 21%.
- Implemented Redis to cache infrequent data updates, improving response speed around 6%.
- Modified e-commerce store frontend in Next.js, scoring 100% SEO accessibility and 100% performance.
- Increased traffic by ~24% in 2 months by reducing load time under 500ms and CLS to zero.

PROJECTS

E-commerce: Balloondekor

Next.js, TypeScript, Tailwind, AWS, MongoDB, Mongoose

[Website](#) | [GitHub](#)

May 2024 – Jul 2024

- Operated using SSG and ISR strategies, increasing traffic by ~67% and sales by ~11%.
- Established robust admin panel managing states and layouts of each page, promoting event sales by ~22%.
- Implemented TypeScript and Mongoose for type safety and secure data retrieval within ~0.25s.

Ed-tech: Ed.Line, Ed.Teach

Next.js, TypeScript, SCSS, Azure, Firebase, MySQL, Prisma

[Website](#) | [GitHub](#)

Dec 2023 – Mar 2024

- Designed with Prisma for fast data access, resulting in 16% speed increase.
- Leveraged firebase authentication for OTP and managed firestore, decreasing spams by 23%.
- Launched containerized backend on Azure, scaling access to data by 18% and saving cost by ~Rs.3,200.

SKILLS

- **Frontend:** Next.js, React, TypeScript, Tailwind, SCSS, jQuery, Astro, Vue, Nuxt, GSAP, HTML5, CSS3, JavaScript
- **Backend and Databases:** Node, Django, PHP, Express, Flask, Go, SQLite, MySQL, Postgres, Mongo, Redis, Neo4j
- **Technologies and Others:** Docker, Git, Linux, AWS, NGINX, Prisma, SEO, Wordpress, Photoshop, Premiere Pro

EDUCATION

Course	Name	Year	GPA / %	Related Scores
B.Sc. Computer Science	St. Xavier's College	Aug 2020 – May 2023	8.58 / 10	Web Dev 99%, Algos 94%
Intermediate (ISC)	Salt Lake Point School	Jul 2018 – Jun 2020	95.0%	Comp 100%, Math 99%

ACHIEVEMENTS

- **Portfolio reach in 20+ countries:** Attained [international country reach](#) and [top Google ranking](#).
- **3rd place in DU Hacks 3.0**: Innovated [pipme](#) – a python bundler via CLI, reducing 22% of overhead workload.
- **Intern of the Month – MakeIndias**: Recognized in web dev category, decreasing TBT by 41% and CLS by 30%.
- **Winner in Eureka – St Xaviers**: Demonstrated competitive DSA skills in C++ with 93% accuracy within 1 hour.