

PORTFOLIO	GITHUB	LINKEDIN	3 INTERNSHIP	3 HACKATHONS
-----------	--------	----------	--------------	--------------

A two time hackathon winner and an experienced Web Developer with over **4 years** of expertise in building scalable, responsive and user-centric web applications using **React JS, Redux, JavaScript and Webpack**. Proficient in design tools like **Figma**, with a hands-on experienced in **AWS based micro services** and **Docker** for DevOps, demonstrating a strong willingness to learn new technologies.

## INDUSTRY EXPERIENCE

1. **LTIMindtree (FOSFOR - Product Engineer): React Js developer: ————— (Sep 2022 - Current)**
- Led a complete codebase revamp, delivering the project on time by eliminating 100% of technical debt.

Enhancing documentation and converting **200+** react class components to functional ones while participating in code review.

Developed and maintained internal **Design System Library** as a **Micro-Frontend Development (MFE)**, called FDS.

Engineered a ChatGPT-like module called the Copilot(Fosfor AI) using React.js and Typescript(TS\*).

Enhanced testing with frameworks like **Jest** and **Cypress**, reducing production bugs and keeping code coverage above **90%**.

Translating figma designs to code while adhering to business requirements and coding standards.

Writing readable, reusable, and maintainable code

Integrating with **REST APIs** to create seamless frontend-backend communication, enhancing overall user experience.

Optimised application performance by refining **bundling(WebPack)**, **Babel**, and **linting(ESlint)** processes.

Contributed to **technical design documentation(TDD)** and **system architecture** and **sequence diagrams**.
2. **Ekaleido Innovations Pvt. Ltd: Full-Stack Web-Developer (React JS/Django) ————— (Mar 2021– Aug 2022)**
- Independently built a **Single Page Applications (SPA)** using React JS and REST APIs for project uploads and demos, streamlining client pitches, increasing conversation rate by **25%** and enhancing team collaboration.

Built a robust backend with Django, AWS (S3/EC2) and Docker. Giving familiarity to **DevOps** and **CI/CD** pipelines.

Responsible for developing interactive viral ads for the clients using Google Web Designer, HTML, CSS and JS.

Created the **technical design documentation(TDD)** and **Low level architectures**.

Strong knowledge of web performance responsive design, optimization, and cross-browser compatibility.

## PROJECTS

1. **Tror AI (React Js | HTML | CSS):**
- Created an advanced platform for LLM model comparison and configuration, similar to ChatGPT.

Designed interactive dashboards specifically for working with **LaTeX code, Tikz/PGF graphics**, and **Markdown text**.

Enabled seamless visualization of complex data structures and graphical elements through these dashboards.

Developed features to input diverse query types and display AI-generated responses in an interactive and user-friendly manner.

## SKILLS

> React.js	> Redux	> NextJs	> MUI	> Webpack	> AWS (Amplify)	> Strapi
> Html 5	> Typescript	> Cypress	> LaTeX/Tikz/PGF	> Jest	> AWS (EC2)	> Linux
> CSS 3	> Django (Python)	> JIRA	> Java/C++ (DSA)	> Javascript	> Docker	> AWS (S3)

## INTERNSHIPS

- Internity Foundation: Internship Operation Head/Mentor (Graphic Designing) ————— May 2020- Jul 2020**
- Managed more than 70 B.Tech and B.Sc. College students as the Internship Operations Head during the internship.

Executed selection interviews, and conducted online mentorship as a mentor for Graphic Designing.

Hosted weekly online seminars to enhance learning and engagement.

## EDUCATION

- B.Sc (Hons.) Computer Science: Delhi University, Hansraj College:- 8.58 CGPA/81.51% ————— (July 2017 - June 2020)**
- As a Technical head coordinator I designed technical strategies for the CS Department, leading the development of websites for the department boosting engagement by 30%.

Performed **2 seminars/workshops** for the students, teaching over 100 students.

**12th - Army Public School(Lucknow) :- 94% (PCM with Computer Science) ————— (Apr 2016 - Mar 2017)**

## ACHIEVEMENTS / AWARDS

1. **SPOTLIGHT AWARD (LTIMindtree - Fosfor):** For exceptional problem-solving and ownership skills demonstrated during the development of TechDebts and Decision 5.0.
2. **SOCIETY 5.0 HACKATHON(Winner):** Engineered a Weather forecasting WebApp (Angular, RESTApi)
3. **Fosfor Code-A-Thon(Winner):** Created a comment section for a social media post with basic functionalities. (React.js, HTML, CSS).