Himanshu

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PROFILE SUMMARY

Results-driven Frontend developer with **3+ years** of experience designing and implementing responsive web interfaces using **HTML, CSS, and JavaScript**. Proficient in **Reactjs**, with a strong focus on delivering **user-friendly solutions** that meet both **business requirements and industry standards**. Demonstrated ability to **collaborate effectively** with cross-functional teams to deliver projects on time. A problem-solver with a passion for staying updated with emerging technologies and trends in web technologies.

EXPERIENCE

INFO EDGE INDIA PVT LTD. | Senior Software Engineer

July 2022 - Present | Noida , UP | Hybrid
Technologies Used : HTML, CSS, Reactjs, Angular, JavaScript, TypeScript, redux, webpack, Nextjs, Nodejs, Git , Gitlab

- Improved the **INP** core web vitals for college and courses **listing pages(approx 400k pages)** form **500-600ms to good range (under-200ms)**.
- **Partytown** integration to off-load analytics call from main thread to worker thread helped in **improving INP by about (40-80ms)**
- Developed and maintained an in-house reusable and scalable Reactjs **Component Library** to enhance user experience.
- Designed and developed a lightweight Carousel component with a gzipped size of **2.1kb** to meet performance requirements.
- Improved the pagespeed score of Category listing pages from **58 to 85-89 (Mobile)** which helped provide better user experience.
- Extracted **critical rendering CSS** for Institute Pages to further enhance site performance and reduced **style and layout calculation time by approx 50%**.
- Reduced layout calculation time by **approx 30-40%** and rendering **time by 20-35%** on initial render using **content-visibility**.
- Delivered Learn Sharing session to the listing team on **Event Loop** and **How browser renders the page ?** and published a blog on internal confluence.
- Proactively monitored and improved **Core Web Vitals (LCP, TBT, CLS)** to enhance user experience.
- Set and achieved performance goals, consistently maintaining "**Good Core Web Vitals scores**".
- Utilized tools like **Google PageSpeed Insights**, **Lighthouse**, and **WebPageTest** to assess and optimize web performance.
- Actively engaged with developer communities to drive continuous self-improvement and growth.
- Leading new **front-end innovation** such as exploring **RSC** and **Nextjs** (in-progess) to overcome current architecture's short coming.

JUGNOO (SOCOMO TECHNOLOGIES PVT. LTD.) | Associate Software Engineer

May 2021 - July 2022 | Remote
Technologies Used: Angular 8, AngularJs ,HTML, CSS, Bootstrap, Git , Gitlab

- Optimized Google Map search API usage using FlightMap for improved efficiency and cost-effectiveness.
- Developed a web panel for Jugnoo, an on-demand ride solution, similar to popular ride-sharing platforms like Uber and Ola.
- Created a feedback flow after ride completion to gather valuable user insights and improve overall customer satisfaction.

EDUCATION

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI (IIIT-DELHI)

B.Tech (Bachelor of Technology) in Electronics & Communication Engineering (ECE)
July 2017- June 2021 | Delhi, India

AWARDS

Feb 2024 InfoEdge Merit Award Winner
Oct 2023 InfoEdge Hackathon 2023
Hackathon 2023 Winner
Content Generation Companion Project
Link.

LINKS

Portfolio Website : **ihimanshu.in**
Github:// **himmu-git**
LinkedIn:// **himanshu51**
Twitter:// **@yadavhimanshu51**

COURSEWORK

UNDERGRADUATE

• Data Structure and Algorithm • Digital Image Processing • Machine Learning • Digital Signal Processing • Computer Vision

SKILLS

Programming Languages
• Reactjs • JavaScript (ES6+) • Nextjs • C++ • Python • TypeScript • HTML • CSS • AngularJs • Angular 8 • Webpack • babel • Python • Nodejs • Bootstrap
Others
• Google Colab • Web performance • Performance testing • SDLC • Agile • Debugging • Object oriented programming (OOP) • REST APIs

PROJECTS

APPLICATION TRACKING SYSTEM (ATS)

Technologies Used: Reactjs, Typescript, tailwindcss, react-dnd
• Developed a application tracking system for recruiter when they can add job listing and track application status of applicants. Job apply section section for applicants