

BHASKAR KUMAR

SOFTWARE ENGINEER

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SUMMARY

Results-driven Frontend Engineer with over **2 and a half years** of experience creating and optimizing high-impact digital solutions. Proven ability to drive cost savings and enhance performance through strategic implementations and enhancements. Expert in leading initiatives to improve Core Web Vitals, streamline processes, and implement scalable integrations for high-traffic applications.

EDUCATION

B. P. Poddar Institute of Management and Technology, Kolkata
B.Tech (ECE)

Aug 2018 - May 2022
8.36 GPA

PROFESSIONAL EXPERIENCE

InspironLabs

Software Engineer

Bengaluru, India
Feb 2023 - Present

- **Increased server performance by 10x** Utilized analytics tools to monitor and optimize website performance, optimized SQL queries, and streamlining of log processes.
- **Decreased bundle size by 44%** (from 320KB to 180KB) using advanced techniques like SSR, code splitting, dynamic import, tree shaking, and targeted polyfills.
- **Accelerated build time by 80%** reduced from 30 minutes to 6 minutes, which streamlined development workflows and sped up release cycles.
- **Led a team of four developers**, providing guidance and support to achieve project goals. Facilitated daily stand-ups, sprint planning, and retrospectives to maintain agile workflows.
- **Introduced client-side caching** resulting in a 25% reduction in server calls and improving overall application efficiency.

Snapdeal

Software Engineer (GET)

Gurugram, India
May 2022 - Feb 2023

- **Achieved a 20% cost reduction** (quarterly expense reduction of 11 lakhs) by improving a real-time chat application to resolve customer order issues, bolstering organizational profitability through migrating from a proprietary platform to open-source with 0 data loss.
- **Improved efficiency by 40%** by developing a metrics page for administrators to monitor average resolution and first response times for agent chats, including time range filters for improved analysis, and streamlining the monitoring process.
- **Implemented a queue system** for excess chats, with users receiving predefined waiting time messages, resulting in a 25% increase in customer satisfaction and a 20% reduction in agent burnout.
- **Developed automatic chat resolution flow** a feature enabling administrators to set reminder messages and intervals, ensuring timely follow-ups with users and automatic chat resolution after the final reminder, reducing unresolved tickets by 30% and increasing overall customer response rates by 20%.

TECHNICAL SKILLS

Language & Tools: HTML, CSS, JavaScript(JS), TypeScript(TS), React.Js, Next.Js, Redux, SCSS, Tailwind, MUI, Ant Design, Jest, GIT, Grafana, Kibana, Jenkins, AWS, JIRA, Rally, Swagger

Hard Skills: Web Performance Optimisation(WPO), Front-end Search Engine Optimisation(SEO), DOM Manipulation

Soft Skills: Time Management, Communication, Adaptability, Problem Solving, Teamwork, Creativity, Leadership, Interpersonal Skills

ACHIEVEMENTS

Shining Star - Annual Award

InspironLabs

Recognized with the prestigious "Shining Star - Employee of the Year" award, highlighting exceptional commitment to value delivery. Spearheaded transformative initiatives over the past year, driving significant organizational profitability through strategic approaches and a dedication to excellence.

Ripple Effect Award

InspironLabs

Received recognition for conducting an interactive session on Frontend Development, emphasizing HTML, CSS, React, and Redux for the Backend team.

Wow Award - Warriors of waste

Snapdeal

Recognized for exceptional dedication and effort in identifying and implementing cost-saving measures, resulting in savings of 11 lakhs per quarter.
