

Sajal Shrivastav

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Frontend Developer with 2 years of experience in **Angular** and **Angular Material**. At Digit Insurance, I modernized UIs, optimized frontend **performance**, and delivered improvements that **reduced page load times by 25%** and **shortened claim submission by 55%**. Skilled in **scalable application development, debugging production issues**, and writing **maintainable, production-ready code**. Currently strengthening expertise in **React.js, Node.js, and Express.js** to transition into full-stack development.

SKILLS

- **Languages:** TypeScript , JavaScript.
- **Markup / Styling:** HTML, CSS, SCSS.
- **Frameworks & Libraries:** Angular, Angular Material, React.js, RxJS, WebSocket, PrimeNG.
- **Backend & Databases:** Node.js (Learning), Express.js (Learning), MongoDB (Learning)
- **Tools & Concepts:** RESTful APIs, Git, VS Code, SDLC, Authentication

WORK EXPERIENCE

Digit Insurance

Jun 2023 – Present

Software Engineer | May 2024 – Present

Bangalore, KA

Owned UI architecture for 3+ core applications, built 15+ reusable components and implemented performance optimization that reduced feature delivery time by ~20%.

- **Orchestrated the UI development for Health Claims V4**, modernizing the front end to align with the latest design system, improving **internal claim processing efficiency by 20%** and enhancing customer usability.
- **Re-architected the MotorSelfSurvey application**, eliminating redundant API calls and boosting system performance by **15%**, reducing claim submission time from **9mins to 4min**.
- **Resolved 40+ critical production issues**, maintaining an **85% on-time delivery rate** and increasing application uptime reliability.
- **Optimized 10+ core UI components**, reducing design inconsistencies by **40%** and cutting future UI development time by **15%**.
- **Engineered an Angular image caching pipe** that securely preloaded **20–25 images in 2–3 seconds**, improving application performance and user experience.
- Implemented a real-time user tracking system with **WebSocket** that reduced average issue detection time from hours to minutes and **increased Ops team's error resolution rate by ~30%**.

Graduate Trainee Engineer | Jun 2023 - Apr 2024

Bangalore, KA

Focused on learning Angular, optimizing existing modules, and collaborating with backend teams to deliver smooth user experiences.

- **Enhanced Angular components**, reducing average page load times by **25%**, which improved session duration and user retention by **18%**.
- Developed and standardized reusable UI components **adopted across 3+ teams**, reducing duplicate effort and cutting new feature delivery time by **20%**.
- Coordinated with the back-end team to integrate **RESTful APIs**, reducing data-fetching times by **20%** and ensuring a smoother user experience.
- **Contributed to UI testing and documentation**, contributing to a **10% reduction in production bugs per quarter**.
- **Eliminated redundant service calls** across **8+ modules**, reducing network traffic by **25%** and increasing scalability under peak loads.
- Took **ownership** of the **MotorSelfSurvey** UI enhancement project, modernizing the application's interface and improving the user experience, which contributed to a **25% increment** in overall website usage.

PERSONAL PROJECT

AI Mock Interviewer

Tech Stack: React.js, Node.js, Express.js, MongoDB, OpenAI API, Tailwind CSS

- Developed an **AI-powered mock interview platform** that simulates real interview scenarios.
- Implemented **automatic question generation and instant feedback** using OpenAI API.
- Built a scalable RESTful backend with Node.js/Express.js and MongoDB to manage user sessions and responses.

ATS Resume Builder

Tech Stack: HTML, CSS, JavaScript

- Developed a **dynamic resume builder** with **real-time two-way data binding**, where changes in text fields instantly update the PDF preview.
- Added **multi-format export options** (PDF and others) for easy resume downloads.
- Integrated an “**Analyze Resume**” feature to evaluate resumes and provide a score for ATS-friendliness.

EDUCATION

Shri Ram Murti Smarak College of Engineering and Technology

Aug 2019 – May 2023

Bachelor Of Engineering , Major in Computer Science

Bareilly, UP

- Successfully Coordinated the **Technical Fest at Tech-Vyom 2022**.
- Awarded **Best Head Coordinator** in the Cultural Fest at **ZEST 2022**.

Award & Certifications

- **Tech Titan Award (2×)** – Awarded quarterly for outstanding technical contributions.