Karuna Guglani

linkedin/in/karuna-guglani/

karunaguglani15@gmail.com
+1-365-994-9898 [Ontario, Canada]

SUMMARY

As a dynamic and seasoned professional with over 7 years of technical expertise, I specialize in the development and support of large-scale applications across diverse organizational contexts. Embracing the title of Software Developer and embodying the role as a hands-on practitioner by passion, I excel in leveraging my skills to design, develop, test, and maintain sophisticated software systems.My passion lies in tackling challenges head-on, and I thrive when applying my versatile skill set to solve complex problems for the benefit of the organization's customers and business objectives. Functioning as a full-stack developer, I possess a natural inclination for problem-solving through lines of code, driven by an insatiable appetite for challenges and innovation, unbound by any limitations of language or framework.

EXPERIENCE

- **RoundCircle Technologies** — Gurugram, Haryana, India
  Senior Software Developer — *May 2024 - Present*
  - **Led the development of a Marketing CoPilot Web SDK**:
    * Bundled with Rollup (UMD build) for universal compatibility across environments.
    * Used Shadow DOM for isolation and CSS Modules for scoped styling, ensuring seamless integration with host applications.
    * Ensured zero external dependencies where possible, keeping the SDK lightweight and portable.
    * Followed versioning and semantic release practices, making upgrades predictable and non-breaking.
    * Optimized for performance and minimal bundle size, ensuring fast load times even on client-heavy websites.
  - **Built a customer dashboard enabling users to**:
    * Customize their live SDK and connect their own knowledge base.
    * Define goals and auto-generate AI-powered email sequences.
    * Edit sequences, upload supporting data, and finalize campaigns.
    * Add leads to goals, track progress, and gain real-time visitor insights.
  - **Integrated with Factor.ai and Lusha**: For lead enrichment and real-time visitor data, converting anonymous website traffic into actionable leads.
  - **Engineered a dynamic flow builder**: Used React Flow to visually manage complex email sequence workflows and use cases.
  - **Spearheaded the development of Wyzard.ai**: A SaaS management and procurement tool, building the frontend architecture using React and Next.js from the ground up.
  - **Created interactive and responsive data visualizations**: Enabled users to gain insights from complex datasets through intuitive graphs and charts.
  - **Developed a fully responsive UI**: Enhanced user experience with Tailwind CSS, ensuring seamless experiences across devices.
  - **Built features for managing**: Streamlined tools, licenses, and procurement processes, reducing manual processing time by 30%.
  - **Implemented payment detail management features**: Added functionality for users to securely add, update, and track payment methods for software subscriptions.
  - **Developed a contract vault feature**: Similar to Google Drive, enabling secure storage and access to contracts and related documents.

- **EXL Service** — Gurugram, Haryana, India
  Senior Software Developer — *July 2023 - May 2024*
  - **Generative AI Solutions Implementation**: Led the implementation of generative AI solutions across diverse use cases, including synthetic data generation, enterprise chatbot development, and compliance/governance applications.
  - **Full-Stack Development**: Leveraged React for frontend development and Python for backend architecture, ensuring the creation of robust and scalable solutions.

- **UI/UX Design and Frontend Architecture**: Designed and implemented Figma designs for user interfaces, prioritizing intuitive and visually appealing experiences. Developed and implemented a new front-end architecture using React, seamlessly integrated with the backend to create user-friendly components.
- **Reusable Component Library Development**: Designed and developed a reusable component library, resulting in a 40% reduction in development time for new projects.
- **Performance Optimization & Scalability**: Identified and resolved performance and scalability issues, optimizing system efficiency and reliability.

- **JIO Platforms Limited**   Mumbai, Maharashtra, India
  Software Developer   *Aug 2019 - July 2023*
    - **Enterprise Application Development (People's First App)**: Led cross-functional teams for Reliance's People's First Application, serving 200,000+ users with features like attendance management, payroll, and more. Developed using Angular and Node.js.
    - **HR & Workforce Management Solutions**: Directed a team in creating a COVID-19 mitigation solution for Reliance Retail, reducing shift planning time by 50% and assignment errors by 30%. Developed a comprehensive HR management software covering job posting, candidate interviews, and talent acquisition.
    - **UI Component Standardization & Automation**: Pioneered a universal UI components repository for code standardization and implemented automation, reducing recruiter workload by 75%.
    - **End-to-End Solution Development**: Created an end-to-end vendor hiring application using React and Node.js, collaborating closely with the design team for coherence.

SKILLS

Languages: Javascript, TypeScript, Java, Node.Js, Python

MarkUp and Styling: HTML, CSS, Tailwind CSS

Libraries: React, Redux, JQuery, React Flow

Frameworks: Next.Js, Angular

Version Control: Git, GitHub

DevOps: Continuous Integration/Continuous Deployment (CI/CD) Tools, Cloud Services

Project Management: Agile/Scrum, Waterfall, JIRA, Confluence

Technical Competencies: Problem-Solving, Coding Proficiency, Debugging & Troubleshooting, Testing & QA, Web Server Technologies

Cloud Platforms: GCP (Google Cloud Platform), AWS, Azure

EDUCATION

- **Chitkara University**   India
  BE in Computer Science   *August 2014 – June 2018*