Rajesh Raman Bosak

Objective

Full Stack Software Engineer with 6+ years of experience building scalable systems across web, low-code, and AI-driven platforms. Looking to leverage deep technical expertise to drive innovation and deliver impactful software in fast-paced, tech-driven environments.

Experience

Infosys Aug 2019– Present

Specialist Programmer (L2)

Bengaluru, India Jan 2025 – Present

- Generative AI Ninja Team

Working on Generative AI use cases to automate COBOL to Java conversion using LLMs.

- Designed agent-based systems for file handling, tokenization, and business rule generation.
- Leveraged LLMs to extract COBOL logic and generate equivalent Java code.
- Built frontend using Angular; backend automation with Python.

Tech Stack: LangGraph, LLMs, Azure AI, Python, Angular

- Ultra-Storefront Oct 2023 – Dec 2024

Developed a white-labelled, scalable web platform using Microfrontends for various client domains.

- Implemented micro-frontend architecture with Module Federation, Next.js, and React.
- Integrated multilingual support, REST APIs, and STRAPI for dynamic content management.
- Enhanced payment experience with integrations like Braintree, Cybersource, Gpay.

Tech Stack: Typescript, Next.js, React, STRAPI, AWS, Zustand, Microfrontend, Monorepo, i18n

- Equinox Studio Nov 2019 - Sept 2023

Infosys Equinox Studio: a low-code/no-code platform for building personalized commerce experiences.

- Spearheaded schema-based app rendering and hyper-localization features.
- Led 5–6 member teams to deliver 10+ client demos, accelerating feature adoption by 30%.
- Integrated data management, reusable components, and POCs into the final product.

Tech Stack: Vanilla JS, Angular, Node.js, Express.js, MongoDB, Jenkins, Git

Education

National Institute of Technology Silchar, Assam

July 2015- May 2019

 $B. \, Tech, \,\, Computer \,\, Science \,\, \mathcal{C} \,\, Engineering$

Skills

Frontend: React.js, Next.js, Angular, TypeScript, Redux, Zustand, Storybook, MUI, Module Federation,

Microfrontends

Backend: Node.js, Express.js, Python, Java (Spring Boot), MongoDB, SQL, REST APIs, Strapi

DevOps & Tools: Docker, Jenkins, Git/GitHub/Bitbucket, CI/CD, NPM/Yarn, Webpack, VSCode, Linux

Cloud & AI: AWS, Azure AI, LLMs, GenAI, LangGraph

Others: C++, Android Development

Certificates

AWS Certified Cloud Practitioner

10/2024 - 10/2027

Amazon Web Services Training and Certification

Link

Infosys Certified Node Developer

Infosys

10/2024 - Present

Hobbies

- Actively write blog posts to help people with best practices in code, tutorials etc.
- Reading white papers published in tech.
- Full Stack Development continuously exploring new architectures and frameworks.
- \bullet Problem Solving regularly solve algorithmic and system design problems to stay sharp.