

# RATIK SINGH

| ☎ +91 9109200353 | ✉ [singhratik07@gmail.com](mailto:singhratik07@gmail.com) | [in ratiksingh](https://www.linkedin.com/in/ratiksingh) |

## WORK EXPERIENCE

### INFOSYS: System Engineer-Full Stack Developer

[July 2024 – Present]

- Designing and implementing micro-frontend using Angular and Go-Lang to efficiently fetching the customized based persona according to client requirement.
- Collaborating with cross-functional teams to analyze data requirements and optimize pipeline performance for enhanced data processing efficiency

### INFOSYS: System Engineer- DevSecOps Engineer

[Dec 2023 – June 2024 ]

- **Automated Salesforce development and deployment:**
  - Designed and implemented a CI/CD pipeline using Harness, streamlining the Salesforce development lifecycle.
  - Defined stages for code building, testing, and deployment, ensuring efficient and consistent delivery.
- **Transitioned from legacy tools to modern Salesforce CLI**
  - Successfully migrated existing sfdx commands to the new SF commands, adapting to evolving Salesforce tools.
  - Ensured compatibility with the latest Salesforce features and functionalities.
- **Developed a custom Git Delta for Salesforce DX Metadata Gathering:**
  - Created shell scripts to automate the creation of a custom Git Delta tailored to SGD requirements.
  - Enhanced the efficiency and accuracy of Salesforce code change tracking in package.xml for constructive changes.

### INFOSYS: System Engineer- Full Stack Developer

[Nov 2022 – Nov 2023]

- **User-centric design and development:**
  - Crafted a user-friendly and intuitive UI using React, ensuring a seamless user experience.
  - Developed a single-page UI with dynamic components utilizing React best practices.
  - Leveraged Bootstrap to achieve responsive design and consistent styling across different devices.
- **Spearheaded the development of APIs for configuration jobs in React:**
  - Designed and implemented RESTful APIs using HTTP protocols for seamless communication between the React front-end and the Java backend.
- **Full-stack capabilities:**
  - Showcased full-stack development skills by implementing CRUD operations within the backend.
  - Utilized Java SpringBoot framework for efficient backend development and data management.
  - Worked with the other team in setting up the Jenkins pipeline for Continuous Integration.

## PROJECTS

### City Tour Website:

- Developed an immersive city tour website using Express, MongoDB, and React.
- Integrated Google Maps API to display the locations of tourist guides, enhancing user experience and facilitating navigation.

### Personal Portfolio:

[Github-link](#)

- Create a Personal portfolio for the showcasing my work using Angular, Typescript, Golang and MongoDB

## EDUCATION

**B-Tech CE** || MITS University, Gwalior, India

[Aug 2018 – June 2022]

7.2CGPA

**XII** || CBSE

[april 2016– June 2018]

70%

## SKILLS

**Languages :** Java | JavaScript| TypeScript | Python | SQL | GoLang , Firebase, MongoDB

**Technologies/Framework:** | Node | React.js | Redux | GIT | GITHUB | Docker | JIRA | Harness CI/CD | Kubernetes

**Areas of interest:** Frontend | Backend | Machine Learning | Cloud Computing | web technologies | frontend | System Design | Problem Solving | Web development | Software Development | WordPress

## CERTIFICATION

- **Harness CI CD Developer**
- **Harness CI CD Architect**
- **GITHUB Action**