

# SAIKAT BISHAL

Software Engineer (Rezolve ai)

 Github  CodePen  Blogs  Portfolio Website  LinkedIn  Twitter  
 saikat.bishal786@gmail.com  India  +91 9064217900

## PROFILE

Full Stack Engineer with strong experience with using and building Web applications using API first model.

## PROFESSIONAL EXPERIENCE

### Full Stack Developer, Rezolve.ai

05/2023 – present | Bengaluru, India

- Built a large scale ChatBot Application with **React, NestJS and Tailwind. Keycloak, Redux, Redux Saga, React Router DOM**
- **Reviewed Pull Requests** for code quality and compatibility
- Integrated **RESTful APIs** to fetch, process, and display dynamic data in the React application.
- Created a highly complex and intuitive bot Configuration and Management application with great User Experience

### Software Engineer, LTIMindtree

07/2021 – 05/2023 | Bengaluru, India

- Built a scalable backend architecture using Node and Express, **reducing server response time by 25%.**
- Led end-to-end application development, conducting thorough business analysis and collaborating with **cross-functional teams.**
- Conducted **manual and automated testing** to ensure high-quality and reliable applications.
- Design of analytics-driven data models and played a key role in managing the data transformation program alongside a collaborative **data engineering team.**
- Implemented **serverless architecture using AWS Lambda, API Gateway, and DynamoDB**, resulting in a cost-effective and highly scalable solution.
- Utilized **AWS S3** for efficient storage and retrieval of large datasets, enhancing overall system performance.
- Integrated AWS services seamlessly into the **Node and Express backend**, showcasing proficiency in AWS cloud computing technologies.

## EDUCATION

### B.Tech (NIT Jsr.), National Institute of Technology, Jamshedpur

2017 – 2021 | Jamshedpur, India

## SKILLS

### Frontend Technologies

- *HTML/CSS/JavaScript(ES6+)*
- *TypeScript*
- *React*
- *Redux-toolkit*
- *React-Query*
- *Styled Components*
- *Tailwind*
- *NextJS*

### Utilities

- *git*
- *github*
- *atlassian/jira/confluence*
- *redis*
- *docker*
- *figma*
- *Unit Testing with Jest/RTL*

### Databases

- *SQL*
- *MongoDB*

### Cloud

- *AWS Lambda*
- *API Gateway*
- *S3*
- *and DynamoDB.*

### Back-End

- *NodeJs*
- *ExpressJs*
- *NestJS*

## INTERESTS

### Technical Blogging

*JavaScript and Web Development*

### Visual Art

*Adobe Photoshop/Adobe Illustrator*