

# Rishav Kumar

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | +91 9608571248 | [rishavkr000@gmail.com](mailto:rishavkr000@gmail.com)

## PROFILE

---

Full-stack developer with hands-on experience in building projects from scratch, owning delivery across the stack in fast-paced environments.

## SKILLS

---

**Languages:** JavaScript, TypeScript, SQL (Postgres), HTML/CSS, YAML

**Frameworks:** React.js, Node.js, Express.js

**Databases:** MongoDB, MySQL, PostgreSQL, Redis

**Developer Tools:** VS Code, Git, Postman, Docker, GCP (Cloud Build, GCS), JMeter, Jira, PgAdmin

**Libraries:** Material-UI, Nodemailer

**Others:** Rest APIs, Power BI APIs, OAuth 2.0, JWT, CI/CD Pipelines, Email Automation (SendGrid, Outlook API), AWS S3, Dynamic Report Exporting, DSA, Debugging tools, Cross-browser Testing

**Soft Skills:** Team collaboration, Ownership, Time Management, Continuous learning, Communication, Adaptability

## EXPERIENCE

---

### Full-Stack Developer

*Inflexion Analytics, Bangalore, IN*

*May 2023 – Present*

- Built and deployed **PBI Flow**, a full-stack PowerBI automation platform using **React.js**, **Node.js**, and **PostgreSQL**, streamlining report scheduling for **1000+ reports in parallel**.
- Integrated **PowerBI API** for automated exports (PDF/PPT) with dynamic filters and cloud storage support, reducing manual effort by **60%**.
- Developed **Report Exporter** with email delivery using **SendGrid** and **Outlook APIs**, achieved a **40%** reduction in delivery errors through enhanced retry logic for rate-limited jobs.
- Enabled fast report rendering through **Report Render**, optimizing export performance by **35%**.
- Automated **CI/CD workflows** using **Google Cloud Build** and **YAML**, improving deployment and release cycles by **50%** and significantly minimizing downtime during releases.

## TRAINING

---

### Backend Developer Trainee

Jun. 2022 – Oct. 2022

*FunctionUp*

*Bangalore, IN*

- Trained in backend development, mastering **Node.js**, **Express**, and **MongoDB**.
- Gained hands-on experience in creating **REST APIs** using GET, POST, PUT, and DELETE methods.
- Worked as a Teaching Assistant, resolving queries and assisting with project evaluations.
- Conducted knowledge-sharing sessions on backend technologies and best practices.

### E-Commerce Backend

Aug. 2022

*Technologies: Node.js, JavaScript, MongoDB, REST APIs, Git*

- Designed and built backend services for an e-commerce platform, focusing on **JWT authentication**, user registration/login, and secure API endpoints.
- Implemented core features such as **Add to Cart**, dynamic **checkout logic**, and **subtotal calculation** via REST APIs.
- Followed modular architecture and used Git for version control and collaboration.

## EDUCATION

---

### Pondicherry University

Puducherry, IN

*Master of Science in Computer Science - 9.08 CPGA*

*2020 – 2022*

### Nalanda College

Bihar, IN

*Bachelor of Computer Application - 73.75%*

*2017 – 2020*