

Rishav Kumar

Full Stack Web Developer (MERN)

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

PROFILE

Full Stack Developer with 2 years of experience in designing scalable web applications, building RESTful APIs, and deploying production-ready platforms. Proven expertise in Power BI automation, cloud services, and CI/CD.

SKILLS

Languages: JavaScript, TypeScript, SQL, HTML, CSS

Frontend: React.js, Tailwind CSS, Material-UI, Daisy UI

Backend: Node.js, Express.js, REST API, OAuth 2.0, JWT

Databases: MongoDB, PostgreSQL, Redis

DevOps/Cloud: Docker, GCP (Cloud Build, GCS), AWS S3, CI/CD (GitHub Actions, YAML)

Tools: VS Code, Git, Postman, JMeter, PgAdmin, Jira

Others: Power BI API, Report Automation, SendGrid, Outlook API, Email Automation, Debugging

Soft Skills: Ownership, Time Management, Collaboration, Communication, Adaptability

EXPERIENCE

Full-Stack Developer

Inflexion Analytics, Bangalore, IN

May 2023 – April 2025

- Built and deployed **PBI Flow**, a full-stack Power BI automation platform using **React.js**, **Node.js**, and **PostgreSQL**, automated parallel scheduling for **1000+ reports**.
- Integrated **Power BI APIs** for dynamic exports (PDF/PPT) with cloud (GCS), 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.
- Accelerated report generation by **35%** by optimizing the **Report Render** engine.
- Automated **CI/CD pipelines** using **Google Cloud Build** and **YAML**, reducing release time by **50%** and minimizing production downtime.

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.
- Collaborated as a Teaching Assistant — guided juniors, reviewed projects, and led backend QA sessions.
- Conducted weekly seminars on API design, JWT authentication, and project structure 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 CGPA

2020 – 2022

Nalanda College

Bihar, IN

Bachelor of Computer Application - 73.75%

2017 – 2020