GIRISH RANJAN

+91-8114548249 | girishranjan71@gmail.com | 23cs3025@rgipt.ac.in
GitHub: Girish2819 | LinkedIn

SUMMARY

Motivated Computer Science undergraduate skilled in full-stack development, backend optimization, and problem-solving. Experience in building scalable applications and collaborating with diverse teams. Passionate about applying technical expertise to deliver innovative solutions.

EDUCATION

- **Rajiv Gandhi Institute of Petroleum Technology (RGIPT)** — *2023 – 2027*
  B.Tech in Computer Science and Engineering — *Amethi, UP*

- **Sun Shine Residential Public School** — *2022*
  Senior Secondary, 67% — *Patna*

- **St. Xavier's Higher Secondary School** — *2020*
  Secondary, 76% — *Bettiah*

EXPERIENCE

- **SDE Intern – Salahkart** — *31 Aug.-30 Oct. (2025)*
  Intern — *Remote*
  - Worked on backend and full-stack development tasks as part of internship at Salahkart (Meruva Technologies Pvt Ltd).
  - Contributed to building scalable features, debugging issues, and optimizing application performance.
  - Developed and enhanced Chrome extension functionality to support internal workflows and improve user experience.
  - Collaborated with team members to deliver solutions within deadlines.

- **AAPG SDEC Global Competition** — *2025*
  Team Member — *Remote*
  - Collaborated with international peers in an online competition; secured 3rd place globally.
  - Delivered innovative solutions, improving teamwork, communication, and problem-solving.

PROJECTS

- **E-Commerce App (Backend)** — *2025*
  - Built REST APIs with authentication, cart, checkout, and Stripe payment integration.
  - Secured routes with JWT and role-based access; deployed on Render with MongoDB Atlas.

- **Hostel Management System (Full Stack)** — *2025*
  - Developed MERN application with RGIPT email authentication, complaint portal, and admin dashboard.
  - Implemented JWT authentication and responsive Bootstrap UI.

- **Portfolio** 🔗 — *2025*
  - Developed a full-stack personal portfolio using React, Node.js, and MongoDB.
  - Implemented smooth animations and interactive UI effects for an engaging user experience.
  - Deployed the application on Render for scalable and reliable cloud hosting.

TECHNICAL SKILLS

Languages: C++, JavaScript, HTML5, CSS3, SQL (MySQL)
Frameworks/Databases: React.js, Node.js, Express.js, MongoDB, MySQL
Tools: Git, GitHub, VS Code, Postman, Linux, Windows

KEY COURSES TAKEN

Data Structures and Algorithms, DBMS, Machine Learning, Artificial Intelligence, Web Services, Operating Systems

ACHIEVEMENTS

- JEE Advanced — AIR 18862 (EWS 2855) — *2023*
- 3rd rank globally — AAPG SDEC Global Competition — *2025*
- Awarded Mr. Fresher, Batch of 2023 — *2023*

POSITIONS OF RESPONSIBILITY

- Member, Mess Committee — *2024 – 2025*
- Event POC, Cultural Fest — *2024 – 2025*