

Sairaj Vijay Raul

+91-9082608023 | sairaj.raul2001@gmail.com | github | www.linkedin.com/in/sairajraul

SUMMARY

Software Developer with a B.E. in Electronics & Telecommunication, specializing in backend development, automation, and testing. Skilled in Node.js, TypeScript, MongoDB, and Azure, with a track record of optimizing workflows, enhancing software reliability, and streamlining operations. Passionate about problem-solving, collaboration, and continuous learning.

SKILLS

Technical: Node.js | Express.js | JavaScript | TypeScript | React | MongoDB

Tools: Postman | Playwright | GitHub | Azure DevOps | Visual Studio Code

EXPERIENCE

Software Developer

Pascali Technologies Private Limited

Mumbai, India

02/2024 – 04/2025

- Designed and deployed **25+ automation bots** to streamline finance operations, effectively replicating human tasks and **reducing manual effort by 90%**, while improving accuracy and efficiency.
- Developed instance-based and queue-based workflows to optimize operations and prevent system bottlenecks.
- Built **RESTful APIs** using **Node.js** and **Express.js**, ensuring scalable and maintainable backend architecture.
- Implemented and maintained scalable solutions with **Node.js, TypeScript, and MongoDB**, supporting high-performance data handling.
- Managed cloud-based deployments on **Microsoft Azure**, optimizing application performance, availability, and scalability.

Intern

Pascali Technologies

Mumbai, India

07/2023 – 02/2024

- Tested prewritten Automation scripts to find bugs and unhandled test cases using Playwright and Power Automate.
 - Write Automation scripts using Node.js and Playwright.
-

PROJECTS

Book Rental Store – Backend Application ([link](#))

- Developed **RESTful APIs** for user and book operations with **JWT-based authentication and role-based authorization**.
 - Created scalable **CRUD APIs** for uploading, updating, and searching books using **Node.js** and **Express.js**.
 - Designed efficient **MongoDB schemas** for users, books, and rentals to support flexible data modeling.
 - Implemented **bcrypt-based password hashing** and **middleware validation** to ensure secure communication and data privacy.
 - Tech Stack:** JavaScript, Node.js, Express.js, MongoDB, JWT, Postman
-

EDUCATION

Atharva College of Engineering.

Bachelor of Engineering (B.E.) in Electronics and Telecommunication

2019 – 2023

Mumbai, India

(CGPA: 8.09)