

Mohit Trigunayat

Aligarh | mtrigunayatjii@gmail.com | +91 6399811434 | LinkedIn Profile | Github Profile | Leetcode Profile

Summary

Full Stack Developer skilled in **front-end and back-end technologies**, with a focus on **scalable applications** and **automated deployments**. Proficient in **test automation** to ensure **high-quality software releases**.

Experience

Full Stack Developer, Napses Technologies Pvt Ltd. – Bengaluru, India Apr 2024 – Present

- Played a key role in **full-stack development** for a mental health platform, **Lissun**, delivering **scalable** and **user-friendly features** while ensuring a **seamless user experience**.
- Gained hands-on experience with **database schema design** and **optimization**, supporting the platform's **core functionalities**.
- Developed and integrated **backend APIs** to enable **seamless communication** between the frontend and backend.
- Applied **Test-Driven Development (TDD) principles**, maintaining **over 90% test coverage** to ensure **code stability** and **maintainability**.
- Assisted in automating **build and deployment processes** using **Bitbucket Pipelines**, helping to **streamline workflows**.
- Gained exposure to **DevOps practices**, using monitoring tools like **NewRelic** to track **application performance** and resolve issues.

Test Automation Engineer, Napses Technologies Pvt Ltd. – Bengaluru, India Aug 2022 – Mar 2024

- Led the design and development of a custom **automation framework** using **JavaScript, Cucumber, Playwright**, and **Appium**, allowing efficient testing of **web and mobile applications** without deep knowledge of the underlying automation code.
- Created **reusable, prewritten Cucumber steps**, enabling non-technical teams to write test cases easily and improving **test coverage** across multiple application features.
- Integrated **Factory Girl** for effective **data management**, generating dynamic test data to simulate various user scenarios during automated testing.
- Automated the **end-to-end testing process** for a **recruitment platform** using **Selenium** and **Cucumber**, reducing manual testing by **50%** and **improving platform stability**.
- Enhanced **cross-team collaboration** by maintaining comprehensive **bug tracking** and **test case documentation** using **Notion**.

Technologies

Languages: JavaScript, TypeScript, Java, HTML, CSS

Frameworks and Libraries: Node.js, Next.js, React.js, NestJS, Refine, Express

Databases: PostgreSQL, MongoDB.

ORMs: TypeORM, Sequelize, Mongoose.

Testing Frameworks: Mocha, Chai, Jest, Selenium, Playwright

Tools: Git, Docker, Beekeeper, Appium, Maven, Cucumber, VS Code.

Soft Skills: Problem Solving, Decision making, Teamwork and Collaboration, Creativity, Public Speaking

Education

RBS College, Bachelors

July 2019 – June 2022

- CGPA: 7.8/10