

# Namit Kumar Rai

+91-9870216540 | [rainamit73@gmail.com](mailto:rainamit73@gmail.com) | [namit-rai-0bb469148](https://namit-rai-0bb469148.github.io)

## PROFESSIONAL SUMMARY

---

Experienced Backend Developer with 4.5 years of hands-on experience in designing and optimizing server-side applications. I deliver scalable and high-performance solutions. My expertise in clean code, database management, and API development ensures efficient systems and seamless user experiences. Adept at cross-functional collaboration, I thrive in solving complex technical challenges and staying current with emerging technologies.

## WORK EXPERIENCE

---

### Software Engineer

*Xoriant Corporation*

Sep 2023 - Present

*Pune, Maharashtra*

- Part of the API development team that worked on API management tool.
- Responsible for End-to-End development of functionalities with almost 100 percent code coverage.
- Environment: Java 21, Spring Boot Microservices, Rest API, Spring Cloud, Spring Web, Spring Security, Spring Data JPA, Kafka, Jenkins, Docker, OpenShift, Harness, Spring Test: Mockito and JUnit, JIRA, Git, BitBucket, Github, Swagger.

### Systems Engineer

*Tata Consultancy Services*

Nov 2020 - Sep 2023

*Pune, Maharashtra*

- Part of the development team of a product called Ignio. Involved in core development as a Backend Developer.
- Responsible for End-to-End development of functionalities to implement most recent and innovative solutions by following proper design patterns and standards resulting in a more stable and interactive system.
- Collaborated with cross-functional teams to analyze legacy code base, identify bottlenecks, and develop migration strategies for optimization.
- Successfully led and executed multiple use case migrations from older versions to newer ones with a 70 percent reduction in response time.
- Environment: Java 11, Spring Boot, Microservices, Rest API, Spring cloud, Spring Web, Spring JPA, RabbitMQ, Jenkins, Spring Test: Mockito and JUnit, JIRA, Git, GitLab, Tortoise SVN, Groovy, Swagger.

## LANGUAGE AND TECHNOLOGIES

---

**Programming Languages:** Java, Javascript, Python

**Strongest Area:** Data Structure, Algorithm, Object-Oriented Design

**Operating System:** Windows, Mac OS

**Web Technologies:** SpringBoot, Hibernate, Spring Security, Microservices, Kafka, Junit, Mockito

**Database:** Oracle, Postgresql, MongoDB

**Tools:** IntelliJ, Postman/Swagger, GitHub, Git, Visual VM, Jira, Bitbucket

## EDUCATION

---

### Noida Institute of Engineering and Technology, Greater Noida

Aug 2016 – Sept 2020

- B.Tech in Computer Science and Engineering, Percentage: 79.91
- **Main Coursework:** Data Structure, Operating System, DBMS, Design and analysis of Algorithm, Software Engineering, Computer Networks

### Government City Inter College, Ghazipur

June 2013 – May 2015

- Intermediate Examination, Overall Percentage: 83.4
- Main Coursework: Physics, Chemistry, Mathematics

## ACADEMIC PROJECTS

---

### Pothole Detection System And Locator

Aug 2019 – April.2020

- Developed a web application that is designed to collect data about all the potholes in an area through an Arduino and sensor kit installed in a vehicle which sends data to a mobile application which in turn sends data to a web application.
- The data collected by this web application is intended to be used by government authorities.