

Apurba Pradhan

linkedin.com/in/apurba-pradhan-8048651a5

Email : iamapurbapradhan99@gmail.com

Mobile : 7384462569

PROFESSIONAL SUMMARY

Java Backend Developer (3+ years) with hands-on experience in building scalable, high-performance backend systems using Java, Spring Boot, Microservices, and RESTful APIs. Strong in database design, API optimization, asynchronous processing, and system performance tuning. Passionate about clean code, DSA, and continuous improvement in agile environments.

EDUCATION

• B. P. Poddar Institute of Management and Technology

Bachelor of Technology (B.Tech) — Computer Science Engineering; CGPA: 8.80

Kolkata, WB

2018 – 2022

EXPERIENCE

• Mjunction Services Limited

Software Developer

Kolkata, WB

July 2022 - Present

- **API Development:** Designed and developed RESTful APIs and microservices using Java 11, Spring Boot, and PostgreSQL, improving scalability and maintainability.
- **Performance Optimization:** Improved API response time by 40% through query optimization, Redis caching, and database indexing.
- **Security Implementation:** Built secure authentication and authorization layers using JWT and OAuth2, ensuring enterprise-grade data protection.
- **Database Optimization:** Optimized schema and queries, achieving 99.9% reduction in redundant operations.
- **API Collaboration:** Integrated APIs with front-end teams using Swagger and Postman, enhancing development coordination.
- **CI/CD and Version Control:** Collaborated on CI/CD pipelines and Git version control for seamless deployments.
- **Legacy Refactoring:** Refactored legacy modules using SOLID principles and Java Streams, improving readability and performance.

• Birlasoft Limited

Java Developer Intern

February 2022 – July 2022

- **Backend Development:** Assisted in building enterprise Java applications using Spring Boot and RESTful APIs.
- **Database Work:** Designed and optimized SQL queries in MySQL/PostgreSQL for improved data consistency.
- **Development Tools:** Acquired hands-on experience with Git, Eclipse, and Agile development practices.
- **Code Quality:** Contributed to debugging, code reviews, and documentation to enhance overall code quality and efficiency.

TECHNICAL SKILLS

Languages: Java, SQL

Frameworks & Libraries: Spring Boot, Spring Framework, Hibernate, JPA, Spring Cloud Config, JDBC, ORM

Databases: PostgreSQL, MySQL, MongoDB, Oracle

Web & UI: HTML, CSS, Thymeleaf, REST API, JSON

Tools: Eclipse, VSCode, Postman, Swagger, Spring Tool Suite

Concepts: Data Structures & Algorithms, OOPs, Design Patterns, Microservices Architecture

AWARDS

- **Customer Champion Award** — Mjunction Services Limited (*Link*)
- **Spotlight Award** — Mjunction Services Limited (*Link*)

ADDITIONAL INFORMATION

Soft Skills: Teamwork, Leadership, Communication, Problem Solving

Languages: English, Hindi, Bengali

Interests: Yoga, Traveling, Reading Books