

# Arghya Biswas

Bengaluru, Karnataka

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## Profile

Dedicated Java Developer with hands-on experience in Core Java, Advanced Java, and Spring Boot framework. Also experienced in front-end development using HTML, CSS and JavaScript to build responsive user interfaces. Skilled in designing and developing RESTful APIs, implementing CRUD operations, and managing backend logic with MySQL database. Strong understanding of OOPs, exception handling, and collections.

## Education

- **Camellia Institute of Technology, Kolkata** 2021 – 2024  
*B.Tech in Electrical Engineering* Percentage: 71
- **North Calcutta Polytechnic** 2016 – 2019  
*Diploma in Electrical Engineering* Percentage: 70

## Technical Skills

- **Languages:** Core Java, Advanced Java, HTML, CSS, JavaScript
- **Frameworks / Libraries:** Spring Boot, JDBC, Bootstrap
- **Databases:** MySQL, Oracle SQL
- **Tools:** AWS, Eclipse, VS Code, Postman, Maven, Git, GitHub
- **Concepts:** OOPs, Collections, Exception Handling, Multi-threading, REST APIs, MVC Architecture, Responsive Design

## Projects

- **Book Management System (Spring Boot + MySQL):** Developed a CRUD-based application using Spring Boot and MySQL for managing book records. Implemented Create, Read, Update, and Delete operations through RESTful APIs. Applied MVC architecture and service-layer-based design for scalability and clarity.
- **Item Management REST API (Spring Boot + MySQL):** Built a RESTful API using Spring Boot for item management. Implemented CRUD endpoints, exception handling, and input validation. Used Spring Data JPA for database interaction and tested APIs using Postman.
- **Personal Portfolio Website (HTML, CSS):** Created a responsive single-page portfolio to showcase projects and contact information. Implemented responsive layout using CSS Flexbox and Grid, smooth scrolling navigation, and a contact form with basic front-end validation. Deployed the site on GitHub Pages.

## Certifications

- Java Full Stack Developer – JSpiders, Rajajainagar, Bengaluru