# **ARNAB MAHATO**

# **PROFILE**

Enthusiastic and hands-on web developer with practical experience in crafting dynamic web applications. Proficient in Frontend technologies (React.js, HTML, CSS) and Backend development (Java with Spring Boot). Solid understanding of MySQL. Actively seeking entry-level opportunities to apply and expand technical skills. Committed to contributing innovative solutions and dedicated to continuous learning and growth.

## **SKILLS**

Programming | Web-DevelopmentFrameworksOthersJavaHTML, CSS, ReactjsSpring boot, HibernateMySQL, Git, Docker

## **INTERNSHIP EXPERIENCE**

#### Java Full Stack Intern

iNeuron.ai ♂

04/2023 – 07/2023 | Bangalore, India

## a) College Library Management System 🗷

**Overview**: Developed a college library system with seamless registration and advanced search. Implemented borrowing policies (3 books per student) to reduce late returns with a 10-day fine. Automated book issuance and updates for librarians.

- Front-end Technologies used: HTML, CSS, ReactJs
- Back-end technologies used: Spring boot, Spring Data JPA, Spring MVC, MySQL
- Implemented book management features like ADD, DELETE, UPDATE, and SEARCH by author, title, and category.
- Created a borrowing system with a maximum limit of three books per student and a 15-day return period, with a fine of 10 for late returns.

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#### b) ATM Interface - Console-Based Application

**Overview**: Developed a console-based ATM application using Core Java, catering to a wide range of customers and their banking needs.

- Classes used: There are five different classes in this project, namely they are, AccountHolder, Account, BankTransaction, Bank, and particular ATM of the bank as a use case: SBI
- CRUD Operations performed: The operations that we can do in this project are **DEPOSIT**, **WITHDRAW**, **TRANSFER**, **SHOW TRANSACTIONS HISTORY**, and **QUIT**.

# **EDUCATION**

## Master of Computer Applications (M.C.A)

2020 - 2022

Birla Institute of Technology, Mesra, Lalpur Campus CGPA: 8.4

## **Bachelor of Computer Applications (B.C.A)**

2016 - 2019

West Bengal University of Technology, NSHM Knowledge Campus

DGPA: 6.4

# **CERTIFICATES**

**Java Full Stack Training** ☑ iNeuron.ai

**Database for Developers** ☑ Foundations (Oracle Dev Gym)

**SQL Basics** ☑ HackerRank