

Pritam Bera

Kolkata, India | +91-7679039592 | pritambra90031@gmail.com

[CodingNinjas Profile](#) | [LinkedIn Profile](#) | [Leetcode Profile](#) | [Github Profile](#)



EXPERIENCE

Swami Vivekananda University | Teaching Assistant Dec 2025 - Present

- Assisted in teaching core subjects, delivering practical demonstrations and helping students build a strong foundation in programming and full-stack development
- Mentored and guided students in full-stack projects, debugging code, and understanding real-world application development, improving their problem-solving and technical skills.

ADA Software Re Engineering Services Pvt Ltd. | Associate System Engineer July 2024- July 2025

- Developed responsive user interfaces using **React.js** and **Material-UI** for a business-critical Timesheet Management application.
- Designed and implemented **REST APIs** with **Spring Boot** and wrote complex **SQL** functions in **PostgreSQL** to support backend operations.
- Used Skills:** React.js, Java, Spring Boot, SQL, Java Database Connectivity (JDBC) & REST APIs.

EDUCATION

- Swami Vivekananda University | M. Tech in Computer Science & Engineering July 2025-Present
Barrackpore, Kolkata, India
- Swami Vivekananda University | B. Tech in Computer Science & Engineering Aug 2020-June 2024
Barrackpore, Kolkata, India | CGPA- 9.04/10
- Khila Gopimohan Siksha Sadan | Higher Secondary | 83.4% 2018 - 2020

TECHNICAL SKILLS

- Frontend:** React.js, Material UI, Tailwind, HTML, CSS, JavaScript
- Backend:** Java, Spring Boot, REST APIs
- Databases:** PostgreSQL, MySQL
- Core Skills:** Data Structure & Algorithms, Object Oriented Programming, DBMS
- Soft Skills:** Strong communication, Teamwork and Problem Solving

PROJECTS

Student Management System July 2025-Aug 2025

- Developed a full-stack Student Management System** with class-wise CRUD operations, ensuring data integrity through robust validations.
- Engineered RESTful APIs with Spring Boot and PostgreSQL**, improving scalability and query efficiency.
- Built a responsive React.js frontend** with state management and seamless API integration, enhancing usability and interactivity.

WeatherNow [\[Project Link\]](#) July 2023-Aug2023

- **Developed WeatherNow**, a real-time weather application providing temperature, humidity, and wind speed through a clean, user-friendly interface.
- **Built with HTML, CSS, JavaScript**, integrating the **OpenWeather** API for live data fetching and display.

ACHIEVEMENTS & CERTIFICATIONS

- Solved **500+** DSA problems across platforms including **Coding Ninjas, LeetCode, GeeksforGeeks**
- **Ranked in the top 3%** in weekend contest on [Coding Ninjas](#).
- **Certified in Java Programming** (Great Learning, Jul–Aug 2023) [\[Certificate\]](#)
- **Completed Technical Workshop on C & C++** (IIES, Apr 2022) [\[Certificate\]](#)