

RANOJOY BANERJEE

Akurdi, Pune | (+91) 7758818468 | banerjee.r.2010@gmail.com | <https://linkedin.com/in/rbanerjee2010>
<https://github.com/ranojoy1020> | <https://ranojoy1020.github.io>

CAREER OBJECTIVE

Full-Stack Developer skilled in Java, Spring Boot, React, and cloud fundamentals with hands-on experience delivering academic and personal projects. Strong foundation in problem-solving, backend development, and scalable application design.

EDUCATION

MCA | D Y Patil Institute of MCA and Management, Akurdi, Pune | Aug 2023 – May 2025 | **CGPA: 7.96/10.00**

BCA | Kamla Nehru Mahavidyalaya, Nagpur | Aug 2019 – Oct 2022 | **Percentage: 82.40%**

TECHNICAL EXPERIENCE

Full Stack Developer (Academic Project)

RetailEase – Store Management System

Feb 2025 – May 2025

- Tech: Java, Spring Boot, ReactJS, PostgreSQL, and Docker.
- Implemented authentication, sales analytics, PDF reports, and inventory modules.
- **Link:** <https://platinummarket.netlify.app>

Front End Developer (Personal Project)

Sorting Visualizer

Feb 2025

- Technology: HTML, CSS, JS.
- A web application that helps users understand various sorting algorithms through visual representation. This project aims to provide an interactive and educational experience for learning how different sorting algorithms work.
- **Link:** <https://visualizethesort.netlify.app>

Full Stack Developer (Academic Project)

Helping Hands – Donation System

Sep 2024 – Dec 2024

- Technology: React Native, ExpressJS, MongoDB.
- A platform for donors and NGOs for easier donation process.

Full Stack Developer (Academic Project)

College Voting System

Sep 2023 – Dec 2023

- Technology: Java, JSP, MySQL
- System aiming to simplify the student counsel voting within a college.

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript

Backend: Spring Boot, Node.js, Express.js

Frontend: HTML5, CSS3, React.js, React Native

Databases: MySQL, PostgreSQL, MongoDB, SQL / NoSQL

Tools: Git / GitHub, JWT, Docker, AWS Basics

Practices: SDLC (Software Development Life Cycle), Agile

CERTIFICATIONS

Java Training – IIT Bombay Spoken Tutorial

Developing Front-End Apps with React – IBM (Coursera)

Introduction to DevOps and SRE (LFS162) – Linux Foundation

API Testing – Postman

AWS Cloud Practitioner Essentials – AWS

Oracle Cloud Infrastructure Foundations Associate (1Z0-1085-25) – Oracle

INTERESTS & CAPABILITIES

Languages Spoken: English, Hindi, Bengali, Marathi

Hobbies: Photography, Video Games, Digital Content Production, Tech Upskilling