### Rani Rangari

Email: <a href="mailto:rani.rangari.dev@gmail.com">rani.rangari.dev@gmail.com</a> | Portfolio: <a href="mailto:rani.rangari.dev">rani.rangari.dev</a> | LinkedIn: <a href="mailto:ranirangari.link/linkedin">ranirangari.link/linkedin</a> | GitHub: <a href="mailto:ranirangari.link/github">ranirangari.link/github</a> | Blog: <a href="mailto:ranirangari.link/blog">ranirangari.link/blog</a>

Full-Stack Developer skilled in building scalable web applications using React, Next.js, and Spring Boot — focused on real-world UI, clean backend architecture, and sharing technical content on buildwithrani.com

## **SKILLS**

• Frontend: React, Next.js, TypeScript, JavaScript, Tailwind CSS

• Backend: Java, Spring Boot

• Database: MySQL

• Problem Solving: DSA fundamentals, algorithms

• Tools & Workflow: VS Code, IntelliJ, Postman, Git & GitHub, Vercel

#### **SELECTED PROJECTS**

 wellness-cart – A React UI that models real-world shopping flows with reusable components for authentication, product browsing, cart & checkout, order tracking, and a modern user dashboard.
 Tech: React, Tailwind CSS

<u>buildwithrani.com</u> – A content-driven platform where I publish technical write-ups and reusable UI components, currently focused on React, structured with MDX and designed to evolve over time.
 Tech: Next.js, MDX, Tailwind CSS

See more details on my portfolio: <a href="https://rani.rangari.dev/projects">https://rani.rangari.dev/projects</a>

#### **EXPERIENCES**

## Percept Infosystem Consultants | Nagpur, India

Java Developer Intern

Jan 2022 - Jun 2022

• Developed and optimized REST APIs with Spring Boot and MySQL for reliable CRUD operations, performed API testing, and managed version control with Git, ensuring smooth development workflow.

## Tata Consultancy Services | Nagpur, India

**Process Associate** 

Aug 2020 – Sep 2021

• Validated and audited shipment invoices, analyzed large datasets, optimized workflows, and coordinated with cross-functional teams to enhance process efficiency and data accuracy.

## **SELECTED ARTICLES**

- <u>Building Login & Signup Authentication in Spring Boot</u> Demonstrates secure password hashing, JWTbased login, and protected API access with a minimal React frontend.
- <u>Building Product CRUD APIs in Spring Boot</u> Demonstrates creating, retrieving, updating, and deleting
  products using RESTful endpoints with clean entity design and database persistence.

See all articles on my blog: <a href="https://rani.rangari.dev/blogs">https://rani.rangari.dev/blogs</a>

# **EDUCATION**

- MCA (Master of Computer Applications) | Rashtrasant Tukadoji Maharaj Nagpur University | 2022
  - Developed academic projects in React and Java, focusing on UI development and algorithm visualization.
  - Organized all MCA project work on GitHub: <u>academic-projects-mca</u>
- BSc (Bachelor of Science) | Rashtrasant Tukadoji Maharaj Nagpur University | 2020

## **CERTIFICATION**

- PG-DAC (Post Graduate Diploma in Advanced Computing) | CDAC, Nagpur Centre | 2023
  - Built full-stack project featuring authentication, admin/user dashboards, and test mode payment flows.
  - Organized CDAC full-stack project work on GitHub: cdac-projects-fullstack