Krishnendu Sahoo

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EDUCATION

Techno International Batanagar   Kolkata, India
Bachelor of Technology in Computer Science and Engineering; CGPA: 8.63   *Sept 2021 – July 2025*

Lakshya High School   Haldia, India
Higher Secondary Education, WBCHSE; Grade: 76%   *Mar 2020 - Mar 2021*

Vivekananda Mission Asram Sikshayatan   Haldia, India
Secondary Education, WBBSE; Grade: 80%   *Jan 2018 - Mar 2019*

EXPERIENCE

Software Development Intern   Feb 2024 – May 2024
0101digitall   *Remote*
  - Developed and tested RESTful APIs for scalable web applications using Node.js, Express, and MongoDB.
  - Collaborated with the QA team to validate backend responses and perform manual testing using Postman.
  - Contributed to multiple real-world projects, improving data validation, and debugging production issues.
  - Worked in Agile sprints, participating in daily stand-ups, sprint reviews, and retrospectives.

PROJECTS

Shoppers Stack | *Manual Testing Project, Web & Mobile Application Testing*   Aug – Nov 2025
  - Executed functional, integration, system, and regression testing on a multi-module e-commerce app.
  - Designed 200+ functional, 150+ integration, and 200+ system test cases for platforms like WhatsApp, GPay, and Amazon.
  - Performed exploratory, globalization, and compatibility testing across devices.
  - Identified and documented 150+ defects during FT, usability, and regression testing.

Doctor Appointment Website | *Development Project, MERN Stack*   June – July 2025
  - Built a doctor appointment system with modules for users, doctors, and admins.
  - Implemented secure authentication, appointment booking, and CRUD-based admin management.
  - Used MongoDB for data persistence and integrated JWT for authentication.
  - GitHub Repository | Live Project

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Java, SQL
Frameworks: React.js, Redux, Node.js, Express, Material UI, Tailwind CSS, MongoDB
Developer Tools: Git, Postman, MongoDB Compass, Vercel, Firebase, GitHub, Linux
Manual Testing: SDLC, STLC, Smoke Testing, Regression, Compatibility, Exploratory Testing, Usability, Defect Life Cycle, Test Scenarios & Test Case Design

CERTIFICATES

SDET Course (QSpiders Kolkata) — Ongoing, Introduction to Java (Coding Ninjas) (Link), Data Structures in Java (Coding Ninjas) (Link), Web Developer Bootcamp (Udemy) (Link), Learn React (Scrimba) (Link)

ACHIEVEMENTS

Achieved **6th place** in SIH 2023 Internal Hackathon, building an ODOP e-commerce solution for Jammu & Kashmir.

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.