

RISHI PAUL

+91-914-709-2032 | rishi.404@outlook.com | [linkedin.com/in/rishicds](https://www.linkedin.com/in/rishicds) | rishipaul.com | github.com/rishicds

EDUCATION

RCC Institute of Information Technology (MAKAUT)

B.Tech. in Computer Science and Engineering

Kolkata, WB

Aug 2023 – Jun 2027

EXPERIENCE

Devrelsquad

SDE Intern

Remote

Jul 2025 – Present

- Built RSVP prediction model (under patent review) for data-driven event capacity planning.
- Cut event page load time from **8s to 1s** via query-level index optimization (**87.5% improvement**).
- Revamped landing page; grew monthly traffic **200%** (5K → 10K visitors).

Centre of Excellence, WEBEL (Govt. of West Bengal)

Machine Learning & Data Science Intern

Kolkata, WB

Apr 2025 – Jul 2025

- Built AI-driven adaptive training system for **7,000+** BSK operators across **3,500+** government centers.
- Deployed multilingual LMS with AI coach, dynamic quizzes, and real-time performance dashboards.

LogicLens

Frontend Intern

Remote

Aug 2024 – Jan 2025

- Built a high-conversion landing page from scratch, generating **8000+** weekly views
- Developed a dashboard for an AI-powered CCTV attendance system with employee logs, PDF export, and full backend integration.

PROJECTS

Elantika | [Next.js](#), [Three.js](#), [GSAP](#), [MongoDB](#), [Express.js](#), [Razorpay](#), [Shiprocket](#) | [Live](#)

- Full-stack e-commerce for premium bags with real-time **3D product customization** and multi-variant support.
- Razorpay payments + Shiprocket logistics integrated; admin panel covers products, orders, users, and analytics.

StartX | [Next.js](#), [MongoDB](#), [Solidity](#), [Hardhat](#), [CivicAuth](#), [Tavus](#) | [Demo](#)

- Platform connecting founders, investors, mentors, and job seekers with AI startup validation and intelligent hiring.
- AI interview engine via Tavus; Web3 wallet-based auth with Solidity smart contracts on Ethereum.

GitPulse | [Next.js](#), [Appwrite](#), [GitHub API](#), [Gemini](#), [MCP](#) | [Demo](#)

- AI agent that detects issues from developer chat and auto-creates GitHub issues with titles, descriptions, and assignees.
- Uses **Model Context Protocol (MCP)** to understand repo context, suggest fixes, and open pull requests autonomously.

SKILLS

Languages: JavaScript, TypeScript, Python, C, C++, Java, Solidity, HTML5, CSS3

Frameworks: React.js, Next.js 15, Node.js, Express.js, NestJS, TailwindCSS, Three.js, React Native, Expo

AI / ML: TensorFlow, OpenCV, DeepFace, Azure AI, RAG, NLP, LangChain, Gemini API

Databases & Cloud: MongoDB, PostgreSQL, Firebase, Supabase, Appwrite, AWS, GCP, Azure

Tools: Git, GitHub, Docker, Razorpay, Cloudinary, Shiprocket

HONORS / AWARDS / ACHIEVEMENTS

- Smart India Hackathon 2025** — Grand Finalist at IIT Roorkee out of **1,40,000+** teams.
- ACM Kolkata UG Project Contest** — Winner; BrainBoost awarded Government Copyright.
- Hackspire 2025** — Winner (Axicov Track) and #1 Community Partner.
- Smart Bengal Hackathon** — Finalist & Team Leader; Top **30** of **500+** teams.
- Microsoft Learn Student Ambassador (Beta)** — Conducted technical events with **200+** attendees.
- GirlScript Summer of Code** — Top 3 Project Admin.
- Google Developer Group on Campus** — **Lead Organiser**, held 10+ events with **2400+** students impacted
- ACM Student Chapter RCCIIT** — Membership Chair, lead concrete initiatives which lead to our Chapter being chosen as the **Best ACM Student Chapter** in East India / North East India Zone.