Rakesh Kumar Shaw   Ph. No: +91-**8240049976**
Male   Mail id: **rakesh.shaw47@gmail.com**

Work Experience

Speridian Technologies
Designation – Technical Specialist   **Location: Kochi, India**   **August 2025 – Sept 2025**
Projects: -
I was hired for the upcoming project but as the client didn't convert, I was put into bench and laid off.

Synechron Technologies
Designation - Lead Technology   **Location: Pune, India**   **August 2024 – July 2025**
Projects: -
Horizon Support App
A customer support web platform that enables representatives to raise and resolve insurance claims for mobile devices.
Role: Front-End Developer
- Developed new features and resolved defects using **React & TypeScript**.
- Wrote UI test cases using **Cypress**.
- Utilized **GitHub Copilot** for improved code efficiency.
- Conducted code reviews and mentored junior developers, managing task allocation and tracking progress.
- Have been using Github Copilot (GenAI too) for generating test cases
- Have been associated with the clients in the Sprint Plannings, Task Estimations events

Smart Device Insurance Platform
An end-to-end insurance and customer-support platform for smart devices and home appliances developed from scratch.
Role: Full Stack Developer
- Built and enhanced UI screens using **React**.
- Created and fixed **GraphQL APIs** in **Nest.js**, including writing unit tests using **Chai & Mocha**.
- Contributed to migrating the existing CRM to **Amazon Connect**.
- Have been using Github Copilot (GenAI tool) for test case generation assistance
- Have been associated with the clients in the Sprint Plannings, Task Estimations events

CGI
Designation - Senior Software Engineer   **Location: Bengaluru, India**   **July 2023 – August 2024**
Projects: -
A platform for retail merchants to monitor inventory, stocks, sales, and weekly profit analytics.
Role: Full Stack Developer
- Built REST APIs for multiple microservices using Nest.js, including end-to-end test cases.
- Developed micro frontend screens for the respective APIs.
- Utilized Docker for containerized application execution.
- Guided junior developers and conducted KT sessions for new team members.
- Created automation module generation script using Github Copilot (Gen AI too) to generate file templates for the modules

ITC Infotech
Designation - Associate IT Consultant   **Location: Bengaluru, India**   **October 2022 – June 2023**
Projects: -
Global Manufacturing Stub
A centralized platform for tracking global manufacturing units.
Role: Full Stack Developer
- Built UI screens using **React & Redux Toolkit** and enhanced existing GraphQL APIs.
- Worked on AWS services including **Lambda** with **DynamoDB**.
- Modified CI/CD test pipelines and participated in technical interviews.
- **Recognition:** Awarded *Recognition of Excellence* in 2023 for project contributions.

Mphasis

Designation - Senior Software Engineer (contract job)   Location: Kolkata   February 2022 – October 2022
Projects: -

Vehicle Insurance Dashboard: A complete workflow platform for 2-wheeler and 4-wheeler vehicle insurance, including accessibility support for visually impaired users.
Role: Full Stack Developer

- Developed and tested UI components using **React & Jest**.

- Implemented enhancements and fixes in backend REST APIs using **Nest.js**.

- Participated in sprint planning, team coordination, and L1 hiring interviews.

Capgemini

Designation - Associate Consultant (contract job)   Location: Bangalore   August 2021 – February 2022
Projects: -
Audit Disclosure Checklist
A real-time platform supporting auditors and clients for checklist creation, tailoring, comments, and approvals.
Role: Front-End Developer

- Built new UI modules using React, TypeScript & Redux Toolkit.

Infosys Ltd

Designation - Systems Engineer   Location: Bangalore   July 2019 – August 2021
Projects: -
HR Dashboard [Pilot Project]
A platform for monitoring day-to-day HR activities associated with Core HR module. It also involves troubleshooting job failures to smooth delivery of HR files to downstream vendors. Working with Extract workflow, HCM cloud and Maestro.

My role – I was involved in building up the Platform UI and its design and testing the Node JS modules.

Swagger Report Generator [Pilot Project]
A platform to generate the documentation similar to **Swagger documentation,** where API documentations can be availed with their request/response structure and payload fields.

My role – I am involved in building up the whole POC using Next.js along with MongoDB as the Database support.

Automation Platform [Pilot Project]
A platform being rebuilt and in the nascent stage of building to provide **Platform As A Service (PAS)**for various organizations to automate the process of industry work. The platform has the feature of services like testing and validating of the different workflows and automating them.

My role – I am involved in building up the Platform UI using React JS.

Modernization Application [Pilot Project]
A Web Application being built to make the task easier of an organization during SDLC. Having feature for the Architects to provide the requirements for the developer. The developer then proceeds with requirements and provide the details on it. It also provides microservices other than legacy websites.

My role – I was involved in the frontend part making changes in the existing UI components into Angular 8.

Designation - Systems Engineer Trainee **Location: Mysore**   **February 2019 – June 2019**

I gained sound knowledge in MEAN stack development. Also experienced in writing the smart contract in Solidity and deploying into Ethereum Block chain network. I also have experience in writing the chain code using Go Lang and deploying into the Hyperledger fabric using Linux Putty.

- *Projects: -*

Know your Customer (KYC)

As a trainee we were given to build web App with different financial institutions as members and their customer's data would be verified and put into the Block Chain.

My Role:- I was involved in the frontend part which dealt with Angular 7.

Zoonis India Pvt Ltd
Designation - Web Developer **Location: Kolkata**   **June 2017 – January 2019**

I used to develop websites for different clients for their Ecommerce project. I gained experience in Core Java & Springboot, HTML and CSS, AngularJS and MYSQL DB.

Skills

- **Front End Frameworks** - React.js, Redux.js, Angular, Next.js
- **Testing Frameworks** - Jest.js, Cypress, Chai, Mocha
- **Back End Frameworks** - Node.js, Express.js, Nest.js, Java Springboot
- **Programming Languages Known** - JavaScript, TypeScript, Java
- **Databases Worked With** - MySQL, MongoDB, PostgreSQL, DynamoDB
- **ORM Worked With** – Mongoose, Sequelize, Drizzle
- **Orchestration Tool** – Docker
- **Cloud Worked and Familiar** – AWS DynamoDB, Amazon Connect
- **API Technologies** - REST, Graph QL
- **AI Tools Familiar –** GitHub Copilot, ChatGPT4
- **Version Control System Familiar –** GitHub, GitLab, Bitbucket

Education				
Degree	**Institute**	**CGPA / %**	**Year**	**Remarks**
B.Tech (Computer Science & Engineering)	RCC Institute of Information Technology	**7.5 CGPA**	2017	1st Class
Class XII, Higher Secondary	St. Sebastian's School	**73%**	2012	1st Division
Class X, Matriculation	St. Sebastian's School	**86%**	2010	1st Division

Volunteering & Services

Synechron Technology – Emergency Response Team   **Location: Pune**   **December 2024 – July 2025**

My Role - Being a part of Emergency Response Team is initiative by Synechron where they train employees for the Disaster Management and aid them with life saving skills.