

# Shayak Roychowdhury

Contact No: +919593266281  
Email: shayak.roy99@gmail.com

LinkedIn: [shayak99](#)  
Github: [Shayak99](#)

## Professional Summary

Passionate to learn new tech and work alongside passionate people to make the world a better place .

## Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2019	Bachelor of Computer Applications	Michael Madhusudan Memorial College, Durgapur	8.0/10.0
2016	Intermediate (Class XII)	Bidhan Chandra Institution, Durgapur	7.5/10.0

## Experience

### Codemonk | SDE-2

October 2023 - Present

- Working to build the product for DMG
- It is a customer-facing portal where end customers can book any daily chore workers like plumbers, electricians, etc.
- Building a scalable product that would be a hassle-free experience for customers would enable handling bulk bookings and on-time deliveries of work.
- Working on different micro-frontends.

### Reliance Jio - JPL | SDE-1

September 2021 - October 2023

Worked on developing JioMart Partner App - part of Jio New Commerce Business vertical - which is a B2B business app that helps merchants buy products in wholesale for retail.

This increased the feasibility for merchants to leverage coupons within the Jiomart Partner App, resulting in a notable rise in sales and a substantial increase in the number of recurring merchants.

- Implemented responsive design techniques for optimal user experience.
- Developed and maintained features with clean, maintainable code using React, Nextjs, JS, and TS.
- Utilized Azure for version control and collaboration with team members.
- Worked on CI/CD pipelines to automate the build, test, and deployment processes.
- Conducted unit testing and ensured adherence to clean code practices.
- Removed code smells and improved code quality.
- Increased test coverage to ensure robustness.
- Received recognition and appreciation in retrospective calls.
- Acquired knowledge of server-level architecture and deployment processes.

### Cognizant Technology Solutions - Travelers | Programmer

February 2020 - September 2021

Have developed the dashboard for the company enhancing the seamless experience for their customers , increasing the overall sales of their product .

- Trained in Java , maven , Selenium.
- Responsible for handling clients - **Travelers** and delivering projects for an entire team
- Tested the features with Selenium using Java
- Have also built features using Reactjs , HTML , CSS and Js.
- Delivered the features for the client along onsite employees
- Awarded with The Best GENC Associate award.

## Internship and Certifications

### Newton School | Full Stack Engineer

January 2021 - July 2021

Trained in Full stack development and participated in various contests as well as hackathons organized by the organization.  
Tech Stack : DSA , HTML , CSS , Javascript , Reactjs , Nodejs

### Internshala | Data Science

August 2020 - October 2020

## Projects

### Portfolio | Self ([link](#))

August 2021 - August 2021

- Portfolio website of self
- Next.js and Styled Components

### Netflix Clone | Self ([link](#))

June 2021 - June 2021

- User can see the trailer of every trending movies , series , documentaries etc.
- API key from TMDB, Firebase.
- **Role** : Developer || **Tech Stack** : Reactjs ,Material UI.

### Weather App | Self ([link](#))

May 2021 - May 2021

- Weather App , to find and display the particular weather of searched country/state/ city.
- **Role** : Developer || **Tech stack** : Reactjs.

### Finders Keepers | Self ([link](#))

May 2021 - May 2021

- A clone of google keep web based application to add notes by adding a title description
- **Tech Stack** : Reactjs.

---

### Skills

Computer languages	Java, C, SQL, CSS, HTML, Javascript
Software Packages	React
Additional Courses Taken	Data Structure
Soft Skills	Communication Skills, Interpersonal communication, Verbal/nonverbal communication