

Rohan Sarkar

Software Engineer

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Experiences

Software Engineer
Cruq AI

Since Jan 2026

- Architected responsive web and cross-platform mobile applications, integrating AI-powered workflows to streamline recruitment, portfolio analysis, and intelligent decision-making processes.
- Developed a Solana-based portfolio management application with AI-driven insights, automated rebalancing, and secure on-chain transactions, leveraging React Native and blockchain technologies.
- Enhanced frontend experiences for AI-powered recruitment platforms by implementing candidate screening, job management, analytics dashboards, and AI chat assistants in close collaboration with cross-functional teams.

Software Consultant
Sendit Markets

Jan 2025 - Dec 2025

- Spearheaded the integration of crypto payment workflows and stablecoin transactions while architecting a high-performance Next.js platform, enhancing SEO and scalability.
- Independently delivered a cross-platform marketplace MVP, featuring responsive UI/UX, seamless API integrations, and full end-to-end feature ownership.

Junior Software Engineer
Qbent Technologies Pvt. Ltd.

Aug 2023 - Jan 2025

- Led the development of responsive React Native components for a journey activity app, ensuring seamless performance across iOS and Android platforms.
- Drove cross-functional collaboration with designers and backend teams to integrate APIs, delivering streamlined end-to-end mobile functionality and elevating user experience.

Software Development Intern
Blocknaut Labs Pvt. Ltd.

Mar 2023 - Jun 2023

- Worked closely with the blockchain development team to understand underlying protocols and implement relevant features.
- Actively participated in team meetings and brainstorming sessions, providing innovative ideas and insights to improve the project's overall functionality and user experience.

Projects

Taskly-Admin
taskly-management.vercel.app

Developed a comprehensive Next.js-based admin platform for organization setup, employee approval and role management, project creation, task monitoring, approval workflows, analytics, reports, and organization settings.

Taskly-Mobile
taskly-mobile-app-screens.vercel.app

Building a cross-platform React Native application that enables employees to join organizations, access assigned projects, create and manage tasks, collaborate through comments, track progress, and submit tasks through role-based approval workflows.

Socials

GitHub

rohsarkar2

LinkedIn

Rohan Sarkar

Education

B. Tech (Computer Science & Engineering)
Maulana Abul Kalam Azad University of Technology
2023
8.70

ISC
Krishnagar Academy
79

ICSE
Krishnagar Academy
90

Certifications

Algorithmic Toolbox

Data Structures

Introduction to HTML, CSS & Javascript

Javascript Basics

Skills

React Native

Next Js

React Js

Javascript/Typescript

Web3

Node Js

NoSQL, MongoDB

Supabase

PostgreSQL

Deployment & Hosting

Domain Configuration

DNS Management

SSL Certificate Configuration

Languages

English

Fluent

Hindi

Fluent

Bengali

Fluent