

Rocky Singh

Senior Software Engineer, Clari, Bangalore
Bangalore, India | rocky86534@gmail.com

Professional Summary

Full-stack engineer with 6+ years' experience building scalable applications, optimizing performance and security, and mentoring teams to deliver impactful solutions.

Links

LinkedIn:// rocky-singh
Github:// rocky-singh
Website:// rockysingh.in

Skills

LANGUAGES

JavaScript, Java, Python, C/C++,
SQL, Bash, Markdown

FRAMEWORK / LIBRARY

Node.js, React.js,
Spring Boot

DATABASES / SEARCH

MongoDB, Elasticsearch

Education

2015-2019

B.TECH. IN CSE
IEM, Kolkata
DGPA : 8.79/10

2012-2014

INTERMEDIATE
Delhi Public School, Siliguri

2011-2012

HIGH SCHOOL
Delhi Public School, Siliguri
CGPA: 9.4/10

Experience

Clari, Bangalore

SEPT 2021 - PRESENT

Senior Software Engineer

JULY 2023 - PRESENT

- Launched AI-first write-back suite auto-pushing CRM fields, tasks, and next-best-actions, cutting rep admin time 20% and boosting forecast accuracy.
- Migrated frontend build system, cutting build 9x, install 4.4x, bundle 3x, hot reload 10x faster, reducing costs by 60% and doubling developer velocity.
- Replaced Redux with React Query + Zustand, eliminating 2K lines of boilerplate, halving re-renders, and cutting P99 page load by 14%.
- Built AI-powered notifications for 60K+ users (1.5M+/month), driving 30% higher feature adoption and making it a top enterprise feature.
- Introduced Playwright POM suite in CI, cutting rollback rate 13% to 2%, enabling weekly, regression-free releases with zero hot-fix weekends.
- Secured CI/CD pipelines with pinned GitHub Actions and added CSRF protection, reducing supply chain and web attack risks.
- Published Clari Slack and MS Teams apps to marketplaces, enabling onboarding of a key enterprise customer and driving new deals.

Software Engineer II

JUNE 2022 - JUNE 2023

- Integrated Mixpanel, tripling insights and cutting experiment cycles 20%; integrated Splunk + PagerDuty, improving incident response 30%.
- Unified product UI post-acquisition using existing design system, cutting UX QA tickets 15% and saving 1 dev-week per squad monthly.
- Purged 10K+ dead lines and orphaned APIs, cutting build time 8% and eliminating mystery-endpoint alerts.
- Mentored 5 juniors to code-owner in two quarters, increasing team capacity 30% without extra headcount.

Product Engineer (Pre-acquisition)

SEPT 2021 - MAY 2022

- Led frontend and product for a conversation intelligence startup, improving UI/UX and driving \$1M ARR.
- Built Slack & MS Teams bots, enabling actions and increasing engagement.

Samsung R&D Institute, Bangalore

JULY 2019 - SEPT 2021

Senior Software Engineer

MARCH 2021 - SEPT 2021

- Built Android 3D renderer with skeletal animation, audio, and VFX for Samsung Experience Center, enhancing interactivity and marketing impact.
- Developed tools to detect performance and memory bottlenecks.

Software Engineer

JULY 2019 - FEB 2021

- Optimized performance via systematic memory and resource analysis.
- Integrated AWS S3 for efficient cloud-based object retrieval and management.