

# SABBIR AHMED

Full-Stack Engineer • Ruby on Rails • PostgreSQL • JavaScript  
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## PROFESSIONAL SUMMARY

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Full-stack software engineer specializing in Ruby on Rails and PostgreSQL, with strong JavaScript skills for building complex, interactive UI components. Ships well-scoped features end-to-end with minimal supervision — clarifying requirements, surfacing adjacent work and edge cases, optimizing SQL queries, and writing automated tests by default. Reviews peers' pull requests with care and balances shipping speed with quality to safely deliver value to users.

## TECHNICAL SKILLS

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**Programming Languages:** Ruby, JavaScript/TypeScript, Python, Java

**Web & Frontend:** Ruby on Rails, React, Redux, AngularJS, HTML, CSS

**Databases:** PostgreSQL, SQL, MongoDB, Redis

**Testing & Architecture:** Automated Testing, MVC, Object-Oriented Programming, REST APIs, Microservices, System Design

**Cloud & DevOps:** AWS, Docker, CI/CD, Git, Linux, Agile/SCRUM

**Tools & Monitoring:** Salesforce, Datadog, Rollbar, Vim, Tmux, Claude/Codex

## PROFESSIONAL EXPERIENCE

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**Senior Software Engineer** | ReliSource

*July 2026 - Present*

**Software Engineer** | ReliSource

*February 2022 - June 2026*

- Owned full-stack features end-to-end for high-volume applications — from clarifying requirements with end users to shipping back-end services and interactive front-end interfaces — surfacing adjacent work and edge cases needed for a polished result.
- Built and maintained complex, interactive UI components wired to a server-side back-end for an internal enterprise platform, improving cross-team collaboration and reducing manual processing time by at least 40%.
- Refactored legacy code and optimized PostgreSQL queries to eliminate performance bottlenecks and slow queries, improving response times across key workflows.
- Wrote and maintained comprehensive automated tests (unit, integration, load) by default to prevent regressions and lock in bug fixes.
- Reviewed peers' pull requests and mentored junior engineers, upholding code quality while defaulting to safely shipping value to users.
- Built a CI/CD pipeline that decreased deployment time by 90%, enabling faster, safer releases, and participated in on-call rotations to resolve critical production incidents.

## EDUCATION

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**Rajshahi University of Engineering & Technology (RUET)**

Bachelor of Science in Electrical & Computer Engineering

*Graduated: 2021 | CGPA: 3.72 / 4.00*

## AWARDS

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**Student of the Year, 2019** — Department of ECE, RUET

**Best Ambassador Award, 2018** — IEEE BDS SYWMC