

# Aatif Rashid

✉ aatif20@gmail.com — 📞 +91 9811586477 — 🌐 (asasin235) — 📄 (aatif20)

**Summary** — Software Development Engineer with over two years of experience specializing in backend development using Javascript based and Python based frameworks; led migration of legacy systems to modern frameworks, achieving an annual cost reduction of \$50k; recognized for contributions to high-impact projects that improved application response time by 40%. Promoted from Software Engineer to Software Development Engineer within one year due to performance excellence.

## Skills

<b>Design</b>	System Design (HLD, LLD, API Design)	<b>Tools / Platforms</b>	Git, RabbitMQ, Kafka, Airflow, REST, Github, Docker, Kubernetes
<b>Cloud</b>	GCP, AWS	<b>Databases</b>	MySQL, MongoDB, Redis, ClickHouse, NoSQL, RDBMS
<b>Languages</b>	Typescript, C++, Node.js, JavaScript, Python, PHP		
<b>Frameworks</b>	React, Node Js, Express Js, Django, NestJs		

## Experience

### SAAS LABS

Software Development Engineer -2

Noida

Nov 2023 – Oct 2024

- Executed ETL processes to migrate data from on-premises SQL databases to cloud solutions, improving load times by 60% and enabling enhanced scalability for the development team's applications.
- Spearheaded the design and development of a multi-customer calling feature for the customer service platform, resulting in a 40% increase in call efficiency and boosting customer satisfaction scores within a quarter.
- Implemented comprehensive unit tests around existing APIs utilizing Jest framework which increased code reliability and boosted testing coverage from 70% to above industry standards at over 90%.
- Executed a strategic overhaul converting legacy systems built with PHP into advanced frameworks using NestJS; this initiative not only improved performance but also generated substantial annual reductions exceeding \$50k in maintenance expenses.
- Developed robust REST APIs using object-oriented programming techniques to enhance data retrieval processes; this improved application response time for client requests by 40% while maintaining high standards of reliability.
- Engineered a robust system for bulk updates and deletions on SQL tables exceeding 10 billion records, leveraging Kafka to achieve less than two seconds of lock time during operations, ensuring data integrity.

### INFOEDGE- Naukri.com

Software Engineer

Noida, India

Jun 2022 – Nov 2023

- Analyzed and optimized SEO architecture of JobHai which helped increase SEO traffic by 200% in one quarter.
- Spearheaded the successful integration of Clickhouse database, resulting in a 95% decrease in report generation time, enabling real-time data analysis and enhancing overall operational efficiency.
- Architected and created a robust communication framework on WhatsApp, enabling seamless two-way interaction with users for diverse use cases; reduced customer support response time by 40% and increased onboarding of new customers by 35%.
- Led the development and execution of an innovative lead capture solution for prominent clients resulting in exponential revenue growth of 300% by capturing, nurturing, and converting leads.
- Orchestrated a collaborative effort with the team lead to streamline the production database's master-slave architecture, resulting in a remarkable \$1000 monthly reduction in AWS bills through optimized resource allocation and database replication techniques.
- Designed and executed an A/B testing package, enabling efficient code-based A/B testing and leading to efficient A/B product offerings.
- Devised automation solutions for three key procedures, slashing development and testing efforts by over 70% and enabling the team to focus on high-impact projects.

### SAMSUNG RESEARCH DEVELOPMENT

SDE INTERN

Noida

Feb 2022 – Jun 2022

- Developed and implemented an Interactive Email Segmentation Feature for Portrait Mode on Samsung Flip phone.

## Education

JAMIA MILLIA ISLAMIA

B.Tech Computer Science Engineering

New Delhi

Aug 2018 - May 2022