

RAHUL JAIN

Software Engineer with 9+ years of experience. I have worked in standalone as well as cross-team projects. Experienced in project ownership, complex technical designs, robust development & issue debugging. Strong experience in developing high performance, scalable & reliable services.

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WORK EXPERIENCE

Shopee (SEA), Singapore

Senior Software Engineer

AUGUST 2019 - PRESENT

- Worked in a multi-region multi-tenant payments module handling different types of payment methods & clients with differing requirements with high scalability & availability needs.
- Experience with end-to-end integration of payment methods like GooglePay, Credit Card, different banks, offline QR payments with different regional requirements leading to complex technical designs & inter-team projects.
- Have worked in creating & optimizing web services, migrations to new architecture, managing APIs at scale & debugging critical issues.
- Experienced in managing the Ads platform for the sellers to handle complex business use-cases to create & distribute all types of ads to the users.
- Notably worked on introducing openapi platform, new ads flow overhaul and designing & delivering business features in complex ads systems in tight deadlines.

Amazon, Hyderabad, India

Software Development Engineer

JUNE 2017 - AUGUST 2019

- Worked in Amazon Home Services managing sellers to serve unique requirements via a platform in different regions & marketplaces. Have worked on release of new regions for business.
- Experienced in full-stack application security- Threat Analysis & Risk Mitigation to get them certified as risk-free & production ready.
- Notable projects with end to end technical designing include micro-services driven reviews & ratings flow, full-stack web application to manage & show seller data with progressive filtering.

Shopclues, Gurgaon, India

Senior Software Engineer

JANUARY 2015 - JUNE 2017

- Made the core communications platform highly-scalable & centralized to deal with increased outflow. Implemented to handle millions of emails, sms & notifications of the business.
- Created a microservice over the data & cache layers to make querying scalable & de-coupled with application logic. Implemented in multiple services to replace direct querying & improve scalability, reduce connection issues.
- Created & implemented a full-stack web-application for real-time configuration management on internal application servers with security, auditing based on feedback & ease of use.

EDUCATION

Chandigarh Engineering College, affiliated with Punjab Technical University

Bachelor of Technology in Computer Science & Engineering - CGPA 8.4/10

2011-2015

SKILLS

- Experienced in Golang, Python, Java, Javascript & PHP languages.
- Have worked with MySQL, MongoDB, Redis, Memcached, Kafka, RabbitMQ, ELK Stack.
- Experienced in creating Technical Designs & Architecture for business features, managing Distributed Systems & Microservices architecture at scale.
- Good in communication with non-technical project stakeholders & in cross-team projects.
- Debugging & problem solving experience for faster & robust code written with engineering best practices & design patterns.
- Experienced in Application Threat & Risk analysis with mitigation involving best security practices.