

Rohit Aggarwal

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Location: Gurugram, India

EDUCATION

Maharishi Dayanand University Bachelor of Technology

Computer Science and Engg.

Aug '07 – Jun '11

CERTIFICATION

AWS Developer Associate

(License: **LB8CW9QBJNE11G39**)

AWS Cloud Practitioner

(License: **00N2R4MKJ1VQ1VC4**)

MongoDB Developer Associate

(License: **159-937-304**)

MongoDB DBA Associate

(License: **843-548-217**)

CodeChef Data Structures

& Algorithms Foundation

(Certification ID: **c167747**)

SKILLS

Leadership

Decisiveness, Time Management,
Macro-Management, Team Building

Technical

Java + SpringBoot, PHP,
JavaScript + NodeJS,
MySQL, MongoDB, RabbitMQ,
Docker, Redis, AWS, ElasticSearch,
Data Structures & Algorithms

Technical Leader having 11+ years of experience across e-commerce, e-mobility and e-learning domains, hands-on with numerous languages and platforms. Certified in AWS and MongoDB. Proficient with designing applications and database architectures from scratch, with strategic thinking and forethought to achieve scalability

WORK EXPERIENCE

Director of Engineering, Shiprocket

Sep '21 - Present

- **Boost**, 1-click checkout. Reached 50k+ orders achieving 99th percentile of 125ms within 3 months of launch, assembled a team of 15 engineers
- **Sense**, API as a Service leveraging ML based prediction models for RTO and Address. Attained 1k+ requests per minute backed by ECS
- **Wave**, Backend for the mobile app, aimed at bringing customer's entire e-commerce tracking to one place. Data syncing from multiple sources
- Delivered numerous features sprint on sprint, while maintaining quality and continuously enhancing scalability of entire platform

Staff Engineer, Tekion India Pvt. Ltd.

Apr '21 – Sep '21

- **Query Executor**, Internal tool to query multiple data sources in a tenant-aware microservice architecture. Privileges for read/write, approval and scheduled execution
- Lambda based Job Scheduler, Elastic APM and monitoring dashboards, Dockerized Unit tests

Lead Engineer, ChargePoint India Pvt. Ltd.

Jul '17 – Mar '21

- **Payments**, Integration with region specific payment gateways and fuel card providers. PCI compliant architecture. **Awarded Star Performer**
- **Driver Affiliation**, Enhancement from 1-1 to 1-*. Bug-free release across platform and modules
- **LeaseCo**, Module to allow leasing companies to onboard clients, connect and reimburse drivers as per their benefit configuration
- **WebStore**, E-Commerce solution for selling home chargers. Integration with existing platform for post-delivery installation and automated activation

Sr. Software Engineer, Kraftly

Mar '16 – Jul '17

- **Operations**, Solutions for managing Logistical and Financial Operation. Included Shipment Tracking, Auto-Cancellation, Remittance, Recovery and Reconciliation. **Awarded Rockstar Engineer**
- **Seller Panel**, Web solution for sellers developed as an SPA
- **Returns**, Designed the database and helped architect the module, setting up the various steps involved for buyer, seller and admin
- Templated CMS Panel for marketing webpages. Rewards and Plans

Sr. Software Engineer, Meritnation

Jun '13 – Feb '16

- **Meritnation Junior**, Student portal for lessons and quizzes, Parent portal containing charts depicting overall performance. **Awarded Star Performer**
- **User Module**, API's and SDK for all features. Simultaneous session accessibility on multiple device, Location tracking and evaluation
- **Meritnation Tutor**, POC for a teaching platform including Chat and Drawing Board using Socket.io + Redis and HTML5 Canvas
- **Meritnation Mobile**, Ask & Answer Module and E-Tutor. Mentored the team

Software Engineer, Tally Solutions Pvt. Ltd.

Aug '11 – Jun '13

- **Online Communication and Updates**, Web Services for data retrieval and download from the product. Interfaces for Uploading & Management of Messages and Updates
- Strengthening of existing Licensing process. Reports for debugging & monitoring the License Activation