

# Hariansh Trehan

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Seasoned Engineer adept at seamlessly integrating project technical aspects and project delivery. Experienced Leader with **8 years** history in the areas of Software Development and industrial experience in Financial, Insurance and eCommerce Sector. Expertise in Java Frameworks and AWS products. Drove efforts towards process creation for better delivery while ensuring software maintainability. Actively mentored peers and led technical interviews for multiple organisations. Presently associated with **Yubi, Bangalore** as **Lead Engineer**.

## Skills

• JAVA • ROR • Spring • AWS • REST • MySQL • MongoDB • Kafka • Aerospike • Docker • Hibernate • GIT • Kubernetes • JUnit • Jenkins • GIT • JIRA • Data Structure & Algorithm • Design Pattern • Leadership

## Experience

JUN, 2022 – PRESENT

**Lead Engineer** / Yubi, Bengaluru (formerly Credavenue Pvt. Ltd.)

- Led team of 8 developers and rolled out CLM2 module for Yubi Co.Lend application.
- Onboarded SBI as client and launch project to adhere with SBI and government regulations.
- Simplified process in team for code merges and brought metrics for platform improvement and faster code releases with reduced bug count.
- Built features covering design and development of business logic, persistence layer, database implementation and debugging production issues.
- Integration of forest admin on system to reduce developer on-call support.

APR, 2021 – JUN, 2022

**Lead Engineer** / Bharti Airtel Ltd.

- Lead a team and built OMS application for payment related order for Airtel Thanks APP and web application.
- Design and built layer for webhook and callback mechanism in application using Kafka queues.
- Collaborated with stakeholders to convert business requirements into technical solutions.
- Collaborated with team to launch new Airtel Thanks App design revamp.
- Design and programmed integrations with payment gateways like PayU, Razorpay, Juspay.
- Involved in optimisation of the payment gateway routing algorithm for high success rates and handle 2 million transaction per day.
- Participated in multiple interview drives to onboard best talent for organisation.

NOV, 2019 – MAR, 2021

**Senior Technical Associate** / Policybazaar Insurance Brokers Pvt. Ltd.

- Collaborated with core team as backend associate to run POC for new tools and technology to provide optimised solutions, that can be consumed by other LOBs in organisation.
- Involved in database optimisation and performance tuning of the project.
- Design and developed document module based on CDN implementation using AWS S3.

- Built continuous integration and deployment pipeline with Jenkins for business-critical fraud evaluation, regression testing and tackle manual deployments.

MAY, 2018 – NOV, 2019

**Senior Associate Technology / Nagarro Enterprise Services Pvt. Ltd.**

- Collaborated on a team as backend consultant to launch web and mobile ordering application for Greenwich and Chowking food e-commerce solutions.
- Built feature for multi-delivery failover and last mile delivery functionality to reduce sales drop and increase revenue.
- Collaborated with team for integration of different types of coupons in application.
- Documented the technical as well as design approaches.

JUN, 2015 – APR, 2018

**Software Developer / Libsys. Ltd.**

- Built CMS application from scratch to provide website creation solution, worked on features covering design and development of business logic, persistence layer, database implementation and debugging production issues.
- Design and build data driven workflow and modules for CRM application, to increase sales team productivity. Modules worked included Invoice, Payment, Email.
- Collaborated with team for integration of CRM with Libsys's e-commerce website and internal search engine.
- Built Utility for dynamic report generation using Jasper, which reduced huge effort for client specific jasper creation.
- Built modules like Pricing, Supplier, Stock, User, Warehousing for Libsys's e-commerce website.
- Development using RFID's tags to convert and store information from bibliographic data.

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## Education

2011-2015

**Bachelor of Technology (Computer Science) / Kurukshetra University, Kurukshetra – 72%**

2011

**Intermediate, Sacred Heart Convent School, Jagadhri / CBSE Board – 75%**

2009

**Matriculation, Sacred Heart Convent School, Jagadhri / CBSE Board – 84%**