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WORK EXPERIENCE

Walmart **Bangalore** OCT 2021 - PRESENT	**Software Engineer III** • Working in transportation pillar with Last Mile Delivery team. • stabilized incentives systems • Improved existing system where deadlock was happening in the batching system • Mitigated CVE-2021-45105, Log4J vulnerability • Reduced manual intervention in a process, where it used to take 4-5 hours with error probability of 40-50 percentage to <2 percentage of error probability for individual developers to zero minutes a day. • Upgraded Spring Boot frameworks from 2.2.X to 2.6.X, to resolve Spring-related vulnerabilities. • **Tech Stack:** Java, MySQL, Kafka, SpringBoot
Housing.com **Gurugram** NOV 2019 - OCT 2021	**Senior Software Development Engineer** • Managed design and development of **Owner Monetization** from scratch. • Developed Rate limiter wrapper that is used on different services with minimal configuration additions to the service. • Enhanced existing coupon service • Reduced legacy 5XX and 4XX errors from system • Reduced time from 4 hours to 30 minutes for one of the background process. • Part of security team, where fixed many existing vulnerabilities in a sprint those were reported in internal hackathon • Improvised kira service which is used to handle third party calls with the different service providers • Integrated Razorpay as payment gateway in payments service • Designed and developed Referrals system that was used for owner with configurable max rewards for referring owners. • **Tech Stack:** Java, Ruby On Rails, MongoDB, PostgreSQL, Jira, RabbitMQ, Maven, Microservices, Distributed Systems, Vagrant, SpringBoot

Lenskart.com **Gurugram** Aug 2019 - Nov 2019	**Software Development Engineer** • Added Retry mechanism for a complex system and improved performance by 70 percent. Manual/Daily effort was reducced to zero. • **Tech Stack:** Java, MongoDB, MySQL, Kafka, SpringBoot
Sprinklr **Gurugram** MAY 2017 - AUG 2019	**Software Engineer** • Created Asset manager that is used for performing operations between Core Platform and other platforms. • Reduced number of DB connection request calls from one of the codebases. • In one of APIs reduced response generation time from 4-5 minutes to less than 30 seconds. • Introduced Lombok to the existing codebase to remove boilerplate codes. • **Tech Stack** : Java, MySQL, MongoDB, Elastic Search, Jenkins, Gradle, Maven, Spring, SpringBoot.

Internship Experience

Muto Technologies Summer 2016	**Software Development Internship** • Implemented Continuous Integration (CI) Server, it's different modules and also designed unit test suite for them and implemented **Push Notification Server** for different platforms. • **Github** : https://github.com/mutohq

Education

2013 - 2017	Bachelor of Technology in **Computer Science and Engineering**, National Institute of Technology, Hamirpur, Himachal Pradesh. CGPA: 8.21/10
2012	XII from **Anugrah Narayan College,** Patna, 800001, Bihar, India. Bihar School Examination Board(BSEB) PERCENTAGE : 75.8
2010	X from **High School,** Itarhi, Buxar, 802123, Bihar, India. Bihar School Examination Board(BSEB) PERCENTAGE : 88