

EXPERIENCE

- **Amazon** Hyderabad, Telangana
SDE 1 *June 2022 - Present*
 - Refined the algorithm to enhance efficiency by intelligently utilizing previous answers. This optimization ensures a more streamlined and targeted inquiry process, drawing on the context of prior responses specific to the same item. Saving 290K labour hours, 9MM dollar in recovery benefit
 - Developed a robust authorization and authentication mechanism to fortify the security of our tool. This not only ensures a seamless experience for external users but also strengthens the overall security posture, safeguarding sensitive functionalities and data within the system. Saved approx 80Cr in India
 - Designed the new algorithm for processing of Date Expiry return items. So that customers able to see the expiry date for an Item
 - Improved the logic of Customer Returns tool in Warehouse Deals to prevent processing of same item by multiple associates parallelly, which was causing the incorrect data flowing into data tables used by dependent teams.
 - Setup the integration tests for a microservice and increased the coverage to 50%
- **Oracle** Bangalore, Karnataka
Software Development (Intern) *Jan 2022 - June 2022*
 - Worked on building the next generation SD-WAN

TECHNICAL SKILLS

- **Programming Language:** Java, C++, TypeScript (Basic), Groovy, JavaScript, Python
- **Computer Science Fundamentals:** Data Structures and Algorithms, DBMS, Operating System, OOPs
- **Frameworks:** Spring, Spring Boot
- **Database:** My Sql, SQL Server, RDS, DynamoDB
- **Developer Tools:** IntelliJ, Eclipse, Vs Code, Github, Sublime
- **Deployment Tools:** Jenkins, Fortify, Sonarqube
- **AWS Cloud :** EC2, ECS, S3, Lambda, CloudFormation, IAM, VPC, CloudWatch, DynamoDB, SQS, SNS
- **Library:** React, RxJS

LINKS

- Leetcode : chandr_a0056
- Codechef : pmdchiiitdmj

ACHIEVEMENTS

- ACM-ICPC Regionalist 2020
- GoogleCodeJam2020
- HackeRankIntermediate Problem Solving
- Mentor at programming club of IIIT Jabalpur

EDUCATION

- **Indian Institute Of Information Technology** Jabalpur, Madhaya Pradesh
Electronics & Communication, B.Tech — CPI: 8.4 *Aug. 2018 – May. 2022*