**Tahgore Bala Channakya Narra**   
7075354556 *|*[channakya777@gmail.com](mailto:channakya777@gmail.com) *|*[narra-channakya](https://www.linkedin.com/in/narra-channakya-077622214/) *|*[leetcode/chan2411](https://leetcode.com/u/chan2411/) *|*[ChannakyaNarra](https://github.com/ChannakyaNarra)

Experience

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| **Cognizant Technology Solutions(CTS)** *Software Engineer* | September 2023 – Present *Hyderabad, India* |

*•* **Team Leadership Automation:** Led a team of four to automate 45+ critical tasks by developing robust **RESTful APIs** with **Spring Boot** and **Selenium** WebDriver, integrated with a React-based UI—cutting issue resolution time by 60%.

*•* **REST API Development:** Engineered secure, scalable **RESTful APIs** for the DocStyle application using Spring Boot and **iTextPDF**, incorporating centralized exception handling and thorough input validation.

*•* **Secure Authentication:** Built a **JWT**-based authentication system with **Spring Security**, reducing response times by 30% and ensuring stateless, scalable access.

*•* **Database Integration Optimization:** Designed efficient **MySQL** schemas and optimized indexing strategies for the Custom Veeva project, improving data storage and retrieval by 20%.

*•* **User-Friendly Feedback Portal:** Architected a dynamic feedback portal using **React**, ES6, JSX, and reusable functional components with **React Hooks**—reducing manual customer requests by 40%.

*•* **Query Performance Enhancement:** Boosted data retrieval speeds by 25% through fine-tuning **JPQL** queries, optimizing **Hibernate** configurations, and implementing effective caching strategies.

*•* **Comprehensive SDLC Management:** Managed the full Software Development Life Cycle **(SDLC)** from requirements gathering and design through development, testing, and deployment, ensuring robust project execution, continuous integration, and quality delivery.

Projects

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| **Blogging Back-end Application** *| Java, Spring Boot, Spring Security, Hibernate, MySQL,Postman* | *|* GitHub |

*•* Empowered users to create posts with specified categories, manage their posts and view their own posts.*•* Users can comment, update, and delete their comments and can also view all comments on a post.

*•* Applied **Pagination**, **Searching**, and **Sorting** functionalities with informative messaging for post retrieval.*•* Built role specific APIs for admin and normal user respectively and added **JWT Authentication** for securing APIs.

**SplitUp** *| Java, SpringBoot, Spring Security, Hibernate, MySQL, PostMan [|](https://github.com/ChannakyaNarra)* [GitHub](https://github.com/ChannakyaNarra) *•* Developed a scalable Spring Boot backend for expense management and automated cost-splitting.

*•* Implemented secure multi-user authentication with Spring Security, ensuring personalized logins and data privacy.*•* Designed RESTful APIs for real-time expense tracking and settlement, enhancing response times.

Technical Skills

**Languages**: Java, Python, C/C++, SQL, JavaScript, HTML/CSS   
**Frameworks**: React, SpringBoot, TailWind   
**Databases**: MySQL, MongoDB   
**Version Control**: Git, GitHub   
**Cloud**: Amazon Web Services (AWS), Docker   
**Core Subjects**: Data Structures and Algorithms, Operating Systems, Networking **Miscellaneous**: Multithreading, Design Patterns, Microservices, Agile, Kafka

Achievements

*•* Solved **500+ Data Structures and Algorithm problems** on coding platform such as **LeetCode and GFG***•* Achieved a Contest Rating of **1691 on LeetCode**, ranking among the **top 14% of all LeetCoders globally.**

*•* Achieved a global rank of **1220** in LeetCode Weekly Contest 432, ranking among the **top 4%** of participants.

Education

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| **RVR & JC College of Engineering**  *Bachelor of Technology in Information Technology* | August 2019 – April 2023 *CGPA: 8.42* |