

# HARI KRISHNA T

## Software Developer

Chennai, Tamil Nadu • harikrishna03092@gmail.com • + 91 6383190047  
github.com/harikrishna • linkedin.com/in/harikrishna • portfolio site

### EXPERIENCE

#### MINDSPRINT

Junior Engineer ( Digital Support )

Chennai, India

JUN 2024 -Present

- Analyzed and resolved complex technical issues across full-stack environments (React, Angular, Spring Boot, React Native, Android Native), implementing immediate fixes and providing detailed analysis for major resolutions
- Managed database systems (MySQL, PostgreSQL, MSSQL) for data optimization while supporting CI/CD pipeline management with Jenkins to ensure smooth deployments
- Mastered advanced debugging techniques, cross-platform troubleshooting, and performance optimization across integrated multi-technology systems

### PROJECTS

#### GATHERSPACE ( Full Stack Application ) ( Github ) ( live ) ( demo )

- GatherSpace delivers a customizable 2D virtual environment where users create and share personalized spaces for real-time interactions—built with **React**, **Spring Boot**, **MySQL**, and **WebSockets** to ensure responsive UI and minimal-latency communication.
- Features enterprise-grade security through **JWT**-based authentication with separate access and refresh tokens—protecting user data while maintaining an intuitive platform where friends can connect, work.

#### HABITLOOP ( Mobile App ) ( Github ) ( Download ) ( demo )

- **Powerful Habit Building & Tracking Companion:** Habit Loop transforms intentions into consistent action through customizable streaks, reminders, and personalized alarms—built with **Kotlin**, **Jetpack Compose**, and **MVVM** architecture for a responsive, fluid user experience.
- Features complete offline functionality with local **Room** database storage and customizable themes—giving users total control of their habit-building journey with modern UI navigation through Jetpack Navigate.

#### JSON CRAFT ( Utility Tool ) ( Live ) ( Github ) ( Demo )

- JSON Craft combines visualization, conversion, formatting, and type generation in one intuitive interface, streamlining developer workflows by offering essential JSON functionality in a single, cohesive tool.
- Leverages **React** and Monaco Editor for a responsive UI while implementing critical processing operations with **Rust** compiled to **WebAssembly**—delivering desktop-level performance for Complex tasks.

### SKILLS

- **Web Development :** React, TypeScript, Angular (basic), Node.js, Express, Spring Boot, MySQL, MongoDB, PostgreSQL, MS SQL, Java, Elastic Search, Hibernate
- **Mobile :** Kotlin, Jetpack Compose, Retrofit, Room, MVVM
- **Cloud/DevOps:** AWS (S3, VM), Azure, Docker, Kubernetes/Jenkins (basic)
- **Certifications:** Microsoft Certified: Azure Fundamentals, The Complete React Native + Hooks Course, Spring Boot 3 & Spring 6 & Hibernate for Beginners, The Complete Web Developer in 2023: Zero to Mastery(Udemy), The Complete Node.js Developer Course(Udemy), Modern React with Redux

### EDUCATION

#### SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

B.TECH. in Computer Science CGPA 9.5/10

Chennai, India

SEP 2020 -Jun 2024

### ACHIEVEMENTS

- Solved more than 600 problems in various Coding platforms
- Solved more than 450 problems in [Leetcode.com/harikrishna](#)
- Solved more than 150 problems in [geeksforgeeks/harikrishna](#)