**Harsh Vardhana**  
Email :- [harhs133hv@gmail.com](mailto:harhs133hv@gmail.com) Phone :- 9456893637

Linkedin:- www.linkedin.com/in/harsh-vardhana

**Professional Summary**

Dedicated and detail-oriented Salesforce Administrator / QA with 2 years of experience. Proficient in Salesforce administration and quality assurance, with a solid foundation in Golang development. Adept at building efficient, scalable, and robust applications using Golang, with hands-on experience in data structures, TCP server, RESTful APIs, CRUD operations, channels, and goroutines. Seeking to leverage my skills in a Golang Developer role to contribute to innovative software solutions.

**Technical Skills**

* **Programming Languages:** Golang, Apex, JavaScript
* **Web Technologies:** HTML, CSS, RESTful APIs
* **Database Technologies:** SQL,SOQL
* **Tools and Platforms:** Salesforce, Git, Docker, Jenkins
* **Concepts:** Data Structures, TCP/IP, Concurrent Programming, Agile Methodologies

**Professional Experience**

**Salesforce QA / Administrator**  
Melonleaf Consulting, Gurugram, Haryana  
12, 2021 – Present

* Conducted thorough testing and validation of Salesforce configurations and customizations to ensure quality and functionality.
* Managed user roles, profiles, and permissions to maintain data security and integrity.
* Automated test cases and executed regression tests to identify and resolve defects.
* Collaborated with development teams to design and implement scalable Salesforce solutions.
* Provided end-user training and support to enhance user experience and adoption.

**Golang Developer (Freelance/Personal Projects)**  
 Developed and maintained RESTful APIs for various applications, ensuring efficient data exchange and integration.

* Built a TCP server to handle multiple client connections simultaneously using Golang's net package.
* Implemented CRUD operations to interact with databases, ensuring data consistency and reliability.
* Utilized channels and goroutines to implement concurrent processing, enhancing application performance and responsiveness.
* Created and maintained technical documentation for all developed modules and APIs.

**Education**

**Bachelor of Science in Computer Science**  
Meerut Institute of Engineering and Techenology , Meerut UP  
2018-2022

**Projects**

**RESTful API for E-commerce Platform**

* Developed a RESTful API to handle user authentication, product management, and order processing.
* Integrated the API with a NoSQL database to ensure efficient data storage and retrieval.
* Implemented JWT for secure user authentication and authorization.

**Concurrent TCP Server**

* Built a TCP server using Golang to manage multiple client connections concurrently.
* Utilized channels and goroutines to handle client requests efficiently without blocking the main thread.
* Implemented error handling and logging mechanisms to ensure server reliability and maintainability.

**Certifications**

* Salesforce Certified Administrator
* Salesforce Certified Platform App Builder
* Certified Golang Developer

**Additional Information**

* Enthusiast in continuous learning and staying updated with the latest industry trends and technologies.
* Excellent problem-solving skills and ability to work collaboratively in a team environment.

**Harsh Vardhana**