

VIJAI SANKAR S

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Chennai

SUMMARY

Self-motivated C++ enthusiast with a GitHub repository showcasing proficiency. Strong problem-solving skills honed through independent study. Prefer onsite work environments to engage directly with teams and immerse fully in development processes. Seeking opportunities to apply skills and learn in a professional setting.

PROJECTS

<https://vijaisankar2006.github.io/cpp-primer-5th-Editions-Solutions/>

Highlights :

1. **Only site** to host almost all (more than 700) exercises through ghpages.
2. Intuitive index for easy chapter-wise navigation.
3. Consistent layout and theme for a comfortable user experience.
4. Designed with ease of navigation in mind.

[Solutions to C++ Primer Book](<https://github.com/VijaiSankar2006/cpp-primer-5th-edition-solutions>)

Highlights :

1. Comprehensive Solutions: Provides thorough solutions to all exercises found in the "C++ Primer" book, ensuring a comprehensive resource for learners.
 - Contains solutions to **16** chapters.
 - Solutions to more than **700** exercises.
2. Clarity and Readability: Emphasizes clear and well-formatted code, enhancing readability and understanding for users at all levels of proficiency.
3. Modifiability: Structures solutions with modularity in mind, enabling easy modification by readers to suit their specific needs or preferences.
4. Active Maintenance: Regularly updated and maintained to incorporate feedback, address issues, and ensure relevance to current best practices in C++ programming.

DATABASE MANAGEMENT SYSTEM (<https://github.com/VijaiSankar2006/cpp-primer-5th-edition-solutions/tree/04f78e8e913d8d4a86bd7faa792f3da72788fac6/DBMS>)

A simple database management system in which users can use SQL to create, manage, modify tables, sort them, filter them as per their need.

Highlights :

1. Accepts **DATA TYPE** of fields from user at run time, list of types supported
 - * int * char * double * string
 2. **SQL** is implemented as the QueryLanguage
 - * Select * From * Where * Order_by clauses implemented
 3. Support to all relational operators
 4. Support to And, Or, Not operations.
 5. Create, Save, Load Table operations implemented
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SKILLS

* C++ 17 * C * OOPS * Github * SQL * jekyll * liquid *HTML5 *CSS3

EXPERIENCE

customer support associate

Sutherland Global Services March 2013 - April 2014, chennai

Managed and resolved all customer queries, consistently maintaining a satisfaction rate above 90% through effective

problem-solving skills and a deep understanding of company products and services.

EDUCATION

B.Sc computer Science

University of Madras • Chennai, Tamil Nadu • 06/2011

Additional info

Work Preference : Onsite

Preferred Work Location : Chennai, Coimbatore

Location : Chennai - 600056