Summer Training Report

In

(Department of Computer Science and Engineering)

At

Coding Ninjas

(Data Structures in C++)

Submitted To:

Prof. **Princy Matlani**

Assistant Professor,

Department of CSE, SOSET,

Guru Ghasidas Vishwavidyalaya

Submitted By:

Name : **Hardik Verma**

Roll No.: 20103028

Batch: 2020 – 24

Institute: Guru Ghasidas
Vishwavidyalaya

CERTIFICATE OF COMPLETION

CODING NINJAS

Certificate Of Completion

is awarded to

Hardik Verma

for successfully completing the training on

Data Structures in C++

conducted from May 2023 to August 2023

CODING NINJAS
NEW DELHI

Ankush Singla
Mentor / Instructor

Nidhi
Mentor / Instructor

1. INTRODUCTION

The Coding Ninjas C++ Data Structures program is your gateway to a comprehensive understanding of data structures. It equips you with the vital skills required for efficient coding and effective problem-solving.
One of the standout features of this program is its dynamic and engaging learning experience. It's not just about theory; it's about hands-on practice and real-world application. You'll explore a wide array of data structures, including arrays, linked lists, trees, graphs, and more. This program ensures you grasp how these data structures function, when to use them, and how to implement them efficiently in C++.
The program's online doubt resolution is a real boon. Any questions or confusion you encounter will be promptly addressed, ensuring you have a clear understanding of the concepts you're learning.

Practice problems are integral to this program. With a diverse range of coding challenges and exercises, you can reinforce your understanding and fine-tune your coding skills. It's through these problems that you truly comprehend the power and versatility of data structures.
Collaboration is a key aspect of this program. Working with your peers allows you to share insights and learn from their experiences. This collaborative environment fosters creativity and encourages you to approach problems from different angles.
A unique feature that sets this program apart is its emphasis on deadline-driven learning. Meeting deadlines is a sought-after skill in the tech industry, and Coding Ninjas ensures that you develop it. Completing assignments and projects on time hones your time management skills and prepares you for the fast-paced world of software development.
Graduates of this program often share how their understanding of data structures has significantly elevated their programming skills. Whether you're a novice or an experienced programmer, this program has the potential to take your skills to the next level.
In conclusion, the Coding Ninjas Data Structures in C++ program offers a comprehensive, practical, and dynamic approach to mastering data structures. It equips you with the skills and knowledge you need to excel in programming. With dynamic learning, online doubt resolution, practice problems, peer collaboration, and a focus on meeting deadlines, this program is a valuable resource for enhancing your programming abilities. Don't miss the opportunity to unlock your full potential as a code.