C_&_C++_Training - Hackveda (Talk to Live Mentor)

Become a Hackveda Certified C++ Developer - (Beginner)

Skill level: Beginner

Training fee: INR 5999 only (Topics covered: 72)

Chief Trainer: Mr. Devanshu Shukla

Training Duration: 12 days (3 hrs per day) | 18 days (2 hrs per day) | 36 days (1 hr per day)

Presentation or Examination will be conducted within 12 days from date of training completion.

* Please note examination will be conducted after completion of training.

Maximum examination attempts: 03

Minimum passing marks for certification and placement: 90%

Query Membership: 01 year (Online / Offline)

Spoken Language: English / Hindi

Venue: Hackveda, H-3/60, III Floor, Sector-18, Rohini, Delhi-110089

Contact person: Mr. Yash Sharma, Software Engineer, Hackveda

Contact phone: 011-27297608, +91-9654825370, +91-9891799066

Registration link: Register Now

Hackveda One2One Support Available:
Training session video will be recorded and delivered to students via our Digital Learning platform Hackveda One2One for any time, any where learning and practice.

Join the training at Hackveda 'TODAY' !

Course contents

C/C++: The C++ Program Structure

C/C++: C++ Syntax Differences From C

C/C++: Arithmetic Operators

C/C++: Relational and Logical Operators

C/C++: Bitwise Operators

C/C++: Assignment Operators

C/C++: Compound Assignment Operators

C/C++: C++ Data Types

C/C++: Data Type Modifiers

C/C++: Arrays

C/C++: Dynamically Allocated Arrays and Pointer Access

C/C++: Null Terminated Strings

C/C++: UTF16, UTF32 and Wide Characters

C/C++: C++ Functions

C/C++: Using Pointer

C/C++: Creating New Data Types

C/C++: C++ Enumerators

C/C++: Using Date and Time in C++

C/C++: C++ Tokens, Digraph and Trigraph Sequences

C/C++: The If Statement

C/C++: The For Loop

C/C++: The While Loop

C/C++: The Do While Loop

C/C++: The Switch Statement

C/C++: Nothing Statements and Scope

C/C++: Inline Functions

C/C++: Overloaded Functions

C/C++: Assert

C/C++: Handling Exceptions

C/C++: Pointers as Function Arguments

C/C++: Memory Allocation and Scope

C/C++: Allocating and Releasing Dynamic Memory

C/C++: Allocating and Releasing Objects

C/C++: Overloading New and Delete

C/C++: Default Function Arguments

C/C++: C++ I/O Streams

C/C++: C++ Comments and Whitespace

C/C++: String Class (std:string)

C/C++: Wide String Class (std:wstring)

C/C++: Using Const with Function Arguments

C/C++: Using Const with Variables

C/C++: Using Const with Pointers

C/C++: References

C/C++: References as Function Arguments

C/C++: References as Function Return Values

C/C++: Configuring C++ Toolchains in Eclipse

C/C++: C++ Projects in Eclipse

C/C++: C++ Projects in Visual Studio

C/C++: C++ and the GNU Compiler Collection (GCC)

C/C++: Operator Overloading

C/C++: File I/O Stream Classes

C/C++: Objects and Function Arguments

C/C++: The Copy Constructor

C/C++: Chaining Constructors

C/C++: Chaining Destructors

C/C++: Virtual Functions

C/C++: Abstract and Interface Classes

C/C++: The C++ Preprocessor

C/C++: Command Line Arguments

C/C++: Headers and Source Files

C/C++ Programming Creating Classes and Objects

C/C++ Programming Adding Private Members to Classes

C/C++ Programming Adding Protected Members to Classes

C/C++ Programming Adding Public Members to Classes

C/C++ Programming Creating a Class Constructor

C/C++ Programming Creating a Class Deconstructor

C/C++ Programming Working with Overloaded Constructors

C/C++ Programming Working with Default Constructors

C/C++ Programming Creating Pointers to Classes

C/C++ Programming Creating Classes Defined with struct

C/C++ Programming Creating Classes Defined with union

C/C++ Programming Overloading Operators in Classes

How to Join

1.) Register your name online at Register Now

2.) Deposit your training fee via IMPS/ NEFT / RTGS or at Training Centre

3.) Collect your hackveda one2one training account details from centre during registration

Bank Details for IMPS / NEFT / RTGS / Cash Deposit / Bheem App

Name: Devanshu Shukla

Account Number: 55142333064

Bank Name: State Bank of India

Branch: Rama Market, Pitampura

IFS Code: SBIN0050403

Optional Pre-requisites

Laptop & Charger, 4GB+ Pendrive, Headphones

Training Centres

Hackveda - H-3/60, III Floor, Sector-18, Rohini, Delhi - 110089

VMDD Technologies - 220-A, First Floor, Rama Market, Pitampura, Delhi - 110034