C++ Programming Training

- Introduction to Programming Languages
- C++ Language Fundamentals
- C++ Character set, Identifiers, keywords, Data Types
- Statements, Expressions, Operators(Binary-Unary-Ternary)
- Header Files, Escape Sequences (\n,\t etc.)
- Basic Structure of a C Program
- Control Flow Statements
- Decision Making – the if Statement
- Switch case statement
- ? : (Ternary Operations)
- Looping
- C++ Functions
- Arrays in C++
- One Dimensional and Multidimensional Arrays
- String Handling
- Pointers in C++
- Object Oriented Classes and Objects
- Class access modifiers
- Constructors and Destructors
- C++ Friend Functions
- C++ Inline Functions
- Inheritance
- Overloading
- Function Overloading
- Operator Overloading
- Data File Handling
- Project Work

C++ is a cross-platform language that can be used to create high-performance applications. C++ was developed by Bjarne Stroustrup, as an extension to the C language. **C++** gives programmers a high level of control over system resources and memory.

C++ is **still being used to** develop Desktop based applications, Games and Gaming Engines, 2D and 3D animations, Developing Web Browsers, Database Software, Media Access Software, Compilers, Operating Systems, Printing and Scanning Applications, Engineering and Medical Applications, Embedded and Real-time Applications.

Why should I learn C++ ?
It's used in various areas where high-performance software is needed. C++ gets you much closer to bare metal, which will help better understand how computers work. With that knowledge, you can be much more effective while using other languages like Java and C#.

NOTE

Duration of training is lump sum 30-35 hours but it's up to learner, so it doesn't matter how much time you will take to complete the training. If your grasping level is good then it will be completed in 25 hours only. We charged fee for course not for days/hours/months.

Please call/whatsapp or Email us for further queries.

Duration	**: 30-35 Hours**
Training Mode	**: Online or Classroom (Offline)**
Daily Hours	**: 1-2 Hour**
Fee	**: INR 7000.00**

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📞 **+91 7490008464**

✉ **info@compusoftedu.com**

🌐 **www.compusoftedu.com**

215,Times Square, Near Capital Greens, Canal Road, Vesu , SURAT – 395007 INDIA