

VB.NET PROGRAMMING BASIC



www.gteceducation.com.sg

Course Overview

This course is mainly for those who want to start programming in VB.Net. In this course we are covering all the fundamentals concepts in detail. The course curriculum is designed as a combination of theory and many hands on practical exercise for each topic. The beginners will get good foundation of VB.NET programming after the course.

Entry Requirement	: Basic computer knowledge
Course Duration	: 20hrs.
Mode of Training	: Face to face Instructor led Training
Materials	: Course books will be provided to each participant

Course Content

Module 1: Introduction to .Net Framework 4.0

- Architecture of .Net 4.0
- Benefits of .Net framework
- Installing Visual Studio
- Visual Studio IDE

Module 2: Getting started with Visual Basic 2010

- New features In Visual Studio 2010
- Keywords
- Operators
- Data Types
- Selection statement
- Iteration statements
- Arrays Basic

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Module 3: Understanding Object Oriented Concept

- Class and Object
- Encapsulation
- Inheritance
- Implementing Polymorphism
- Structures
- Working with Properties, Interface, and Namespace.

Module 4: Working with Windows forms

- Visual Basic 2010 Windows Form Application
- Working with Multiple form
- Message Box
- Input Box
- Dialog Boxes

Module 5: Working with Windows controls

- The Label Control
- The Textbox Control
- The Button Control
- The Progress bar and Timer Controls
- The Radio Button Control

Module 6: Working with ADO.Net

- Introduction to ADO.Net 4.0
- Types of Data Binding in Windows Forms
- Simple Binding
- Complex Binding
- Data Binding in Windows Presentation Foundation

Student's Testimonial

Vb.Net Programming Course- "The VB.Net advanced training from G-TEC is **very detailed** and interesting training. The **trainer is patient** and willing to share her knowledge. I will definitely recommend to my colleagues and friends."

Stanley, Philips Electronics Singapore Pte Ltd, Engineer

C#.net Programming Course- "G-TEC provides a **good trainer** qualified. It was a **good learning experience** in G-TEC for C#.net".

Emerson Process Management, Software Test Engineer.

C#.Net Programming Course- "C#.Net Training from G-TEC gives me the **full picture of this programming in short period. Both theory and practical works are well learned** though I need more practical practice."

Leica Instruments (S) Pte Ltd, R & D.

Java/J2EE Programming Course- "This is the **best institution I found in Singapore.** Because here the trainer as well as training was good. The **trainers are very good** because if we have any doubts they are giving clarification through mail even after the course completed (Java/J2EE)".

Comdo 2000 Pte Ltd, Software Engineer

Java/J2EE Programming Course- "The Java/J2ee course material was well presented and very helpful for my work. I really got a great amount out of it. The one to one **training was excellent. It met all my expectations.** I can even try my hand at getting a SCJP cert now. Thanks to GTEC! "

Sylvia Lawrence , IBM , IT Professional.

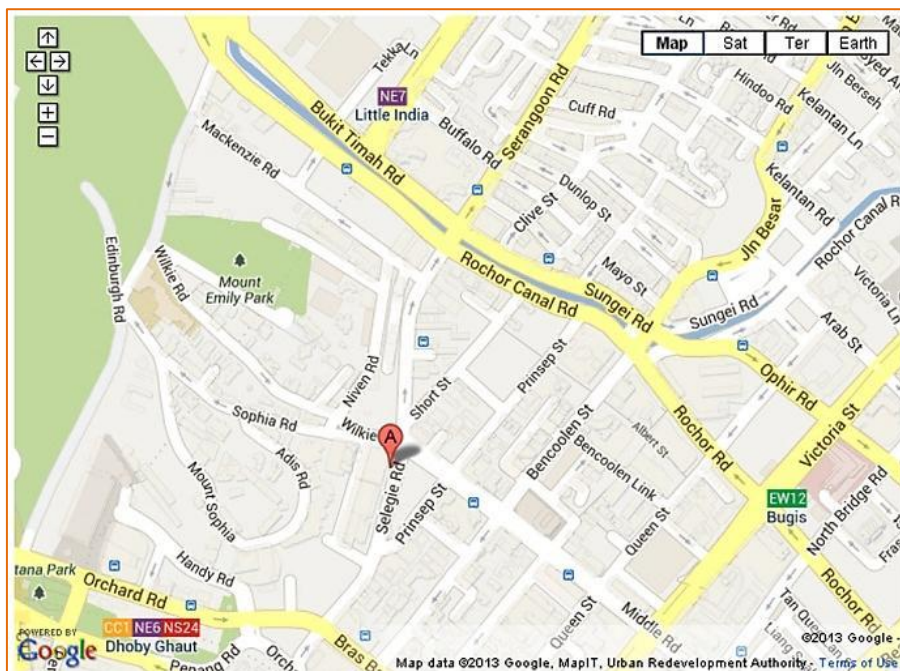
Our Clients

Singapore Airlines, Bosch, Ministry of Home Affairs, Seagate, Land Transport Authority, NETS , Inland Revenue Authority of Singapore, Tiger Airways, DSO Laboratories, DHL, Changi Airport Group, DB Schenker, National University Hospital, Gemalto, Thales, Housing Development Board, Philips , Micron, Surbana International Consultants Pte. Ltd., Singapore Polytechnic, ING Bank, Nanyang Polytechnic, Nanyang Technological University, Genetic Technologies Solutions, Singapore Chemical Industry Council (SCIC), State Bank of India , ST Engineering, Emerson Process Management, Keppel FELS , ST Aerospace, MCI

Company Profile

<p>What We do :</p>	<p>G-TEC Computer Education Centre is an Information Technology company in the field of Software Training, Technology Resourcing and Knowledge Consulting. We provide Corporate Training, Project Training, and Customized Training, One to One trainings for professionals, individuals and students.</p>
<p>Who are our Customers :</p>	<p>We have special teaching methodologies to train people in different categories ranging from corporate clients to school level students. Over 900000 students are certified by G-TEC all over the world. We have the privilege of working with some of the most well-known companies in the world.</p>
<p>Where we are :</p>	<p>G-TEC Computer Education Centre is the largest computer education networks with more than 510 centers all over the world and corporate office in Singapore. We are operating in Mexico, Qatar, India, Dubai, Singapore, Kuwait, Srilanka and Iran.</p>
<p>Our Goal and Focus :</p>	<p>Our aim is to make IT education affordable to all sections of society through various projects associating with government's quasigovernment public and private company to reach each and every corner. Our ultimate goal is to achieve cent percentage computer literacy. We are committed to provide 100% quality training to all; our focus is to provide Quality Education World Wide.</p>

Our Location



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