

يُعلن معهد تكنولوجيا المعلومات بالمقر الرئيسي بالقاهرة الذكية عن فتح باب التقديم للتدريب الصيفي لطلاب الجامعات والمعاهد المصرية التابعة للمجلس الأعلى للجامعات بالتخصصات التالية:

Agile  
E-learning  
UI/UX Design  
BI Development  
GIS Fundamental  
Artificial Intelligence  
Social Media Marketing  
MEAN Stack Development  
ASP.NET Core Fundamentals  
Introduction to Web Technology  
Full Stack Web Development Using PHP  
Full Stack Web Development Using .Net  
Full Stack Web Development Using Python  
Front End Web Development Using Vuejs  
Front End Web Development Using React  
Front End Web Development Using Angular  
Introduction to Computer Science CS50  
Software Testing & Quality Assurance  
Mastering OOP using Java programming  
Developing Mobile Applications using Flutter  
Android Applications Development using Kotlin  
Introduction to Developing iOS Applications using Swift  
Internet Of Things (IOT) Application Development

يرجى العلم ان:

1. الدراسة بالدورات التدريبية ستكون بنظام التعليم عن بعد لذا فإنه يتعين على الطالب توفير جهاز حاسب آلي ووجود اتصال ملائم بشبكة الإنترنت في المنزل، فيما عدا الدورات التدريبية (Internet Of Things (IOT) Application Development) يتطلب حضور الطلبة بالمقر يومين من ايام التدريب.
2. جميع الدورات التدريبية مجانية بالكامل.
3. التدريب موجه لطلبة جميع الجامعات والمعاهد المصرية التابعة للمجلس الأعلى للجامعات المصرية.
4. لا يوجد اختبارات قبول ولكن أولوية القبول لأسبقية التقديم مع مراعاة تناسب التخصصات الدراسية مع رغبات الالتحاق لكل طالب بالإضافة الى خلفيته العلمية.
5. بنهاية التدريب وإتمام الطالب متطلبات المحتوى وتنفيذ المشروع المطلوب لإنهاء المسار إن وجد، يحصل الطالب على شهادة اتمام التدريب بالمعهد وفقا لعدد الساعات التدريبية لكل مسار تدريبي.

وعلى من يرغب بالالتحاق في البرنامج التدريبي الصيفي، ملئ الاستمارة التالية من أجل التواصل

<https://forms.gle/jvVxe7C56ro44EtA7>

علي ان يكون اخر موعد لانتهاة التسجيل الخميس الموافق يوم 6 يونيو لعام 2024

#MCIT #ITI #ITISmartVillage



2024  
**SUMMER  
CODE CAMP**  
SOFTWARE DEVELOPMENT

UNDERGRADS

AGILE FUNDAMENTALS TECHNIQUES

30  
HOURS

- Software Development Methodologies
- Agile Principals and Frameworks
- Agile tools for modeling

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2024  
**SUMMER  
CODE CAMP**  
MEDIA & ENTERTAINMENT

UNDERGRADS

**E- LEARNING SPECIALIST**

 **120  
HOURS**

- E-Learning Fundamentals.
- Client-Side Technologies Fundamentals.
- JavaScript & Dynamic HTML.
- Articulate Storyline.

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Technology  
Institute



# 2024 SUMMER CODE CAMP SOFTWARE DEVELOPMENT

UNDERGRADS

## UI/UX DESIGN

120  
HOURS

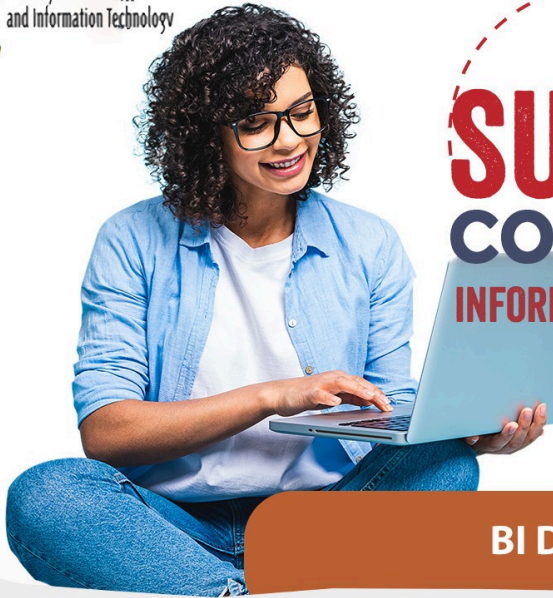
- HTML/CSS
- JavaScript Fundamentals
- HTML5
- RWA
- Illustrator
- Photoshop
- Introduction UIUX
- XD

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2024  
**SUMMER  
CODE CAMP**  
INFORMATION SYSTEMS

UNDERGRADS

**BI DEVELOPMENT**

- Data Warehouse
- Database fundamentals
- AdvancedSQL
- SQLBI
- Statistics
- PowerBI
- Tableau
- Excel analysis

**120  
HOURS**

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2024  
**SUMMER  
CODE CAMP**  
INFORMATION SYSTEMS

UNDERGRADS

**GIS FUNDAMENTAL**

**60  
HOURS**

- GIS - Geographic information systems
- GeoInformatics

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# 2024 SUMMER CODE CAMP AI & ML

UNDERGRADS

## AI & ML

72  
HOURS

- Introduction to Artificial Intelligence.
- Probability and Statistics for Machine Learning.
- Linear Algebra for Data Science.
- Numerical Optimization for Data Science.
- Introduction to Python.
- Data Preparation and Exploration.
- Neural Network & Deep Learning.

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# 2024 SUMMER CODE CAMP MEDIA & ENTERTAINMENT

## SOCIAL MEDIA MARKETING

- Introduction to digital marketing
- Intro to digital ads
- Social Media platforms
- Social media using facebook

30  
HOURS

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2024  
**SUMMER  
CODE CAMP**  
WEB DEVELOPMENT

UNDERGRADS

MEAN STACK DEVELOPMENT

**60  
HOURS**

- MongoDB.
- Express.
- Angular.
- Node.js.
- HTML.
- CSS.
- JavaScript.

**Course Prerequisites**

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2024  
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CODE CAMP**  
WEB DEVELOPMENT

UNDERGRADS

ASP.NET CORE FUNDAMENTALS

**60  
HOURS**

- Web Applications Development
- MVC Architecture Pattern
- Entity framework & LINQ

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2024  
**SUMMER  
CODE CAMP**  
WEB DEVELOPMENT

UNDERGRADS

INTRODUCTION TO WEB TECHNOLOGIES

 **60  
HOURS**

- HTML
- CSS
- JavaScript
- BS

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# 2024 SUMMER CODE CAMP WEB DEVELOPMENT

UNDERGRADS

FULL STACK WEB DEVELOPMENT USING PHP

 **126**  
**HOURS**

- Client – Side technologies.
- MySQL.
- PHP.
- Laravel.

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2024  
**SUMMER  
CODE CAMP**  
WEB DEVELOPMENT

UNDERGRADS

FULLSTACK WEB DEVELOPER USING.NET

**120  
HOURS**

- DB Fundamentals using SQLServer.
- Introduction to C#.
- Entity framework.
- ASP.net MVC.

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# 2024 SUMMER CODE CAMP WEB DEVELOPMENT

UNDERGRADS

FULL STACK WEB DEVELOPMENT USING PYTHON

**120  
HOURS**

- Object Oriented Programming Using Python.
- Python Frameworks (Flask, Django).
- Client – Side technologies.
- Introduction To Postgre SQL Database.

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CODE CAMP**  
WEB DEVELOPMENT

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FRONT END WEB DEVELOPMENT USING VUEJS

**120  
HOURS**

- Client Side Technologies
- ES
- HTML5
- BS
- VueJS

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2024  
**SUMMER  
CODE CAMP**  
WEB DEVELOPMENT

UNDERGRADS

FRONT END WEB DEVELOPMENT USING REACT.JS

**120  
HOURS**

- Client Side Technologies
- ES.Next
- HTML5
- BS
- ReactJS

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# 2024 SUMMER CODE CAMP WEB DEVELOPMENT

UNDERGRADS

FRONT END WEB DEVELOPMENT USING ANGULAR

**120**  
HOURS

- Client Side Technonologies.
- ES.Next
- HTML5.
- BS.
- Angular.

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2024  
**SUMMER**  
**CODE CAMP** →  
 SOFTWARE DEVELOPMENT

**UNDERGRADS**

**CS50'S UNDERSTANDING TECHNOLOGY FROM HARVARD UNIVERSITY**

- Hardware
- Internet
- Multimedia
- Security
- Web Development
- Programming

**24 HOURS**

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2024  
**SUMMER  
CODE CAMP**  
SOFTWARE DEVELOPMENT

UNDERGRADS

**SOFTWARE TESTING & QUALITY ASSURANCE**

**30  
HOURS**

- Introduction to software testing.
- Introduction to manual testing.
- Introduction to automation testing.
- Introduction to mobile testing.
- Introduction to performance testing.

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**ONLINE**



2024  
**SUMMER  
CODE CAMP**  
SOFTWARE DEVELOPMENT

UNDERGRADS

**Mastering OOP Using Java Programming**

**30  
HOURS**

- Learn key concepts of object-oriented programming paradigm.
- Apply OOP principles to implement C++ programs.
- Cover the basics of the Java Programming Language.
- Demonstrate the necessary Java Libraries for all common.

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2024  
**SUMMER  
CODE CAMP**  
SOFTWARE DEVELOPMENT

UNDERGRADS

DEVELOPING MOBILE APPLICATIONS USING FLUTTER

120  
HOURS

- Object-Oriented Programming.
- Database Fundamentals.
- Dart.
- Flutter.

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**SUMMER  
CODE CAMP**  
SOFTWARE DEVELOPMENT

UNDERGRADS

ANDROID APPLICATIONS DEVELOPMENT USING KOTLIN

- Kotlin Programming Language
- Android Development with Kotlin

120  
HOURS

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ONLINE



2024  
**SUMMER  
CODE CAMP** →  
SOFTWARE DEVELOPMENT

UNDERGRADS

DEVELOPING IOS APPLICATIONS USING SWIFT

120  
HOURS

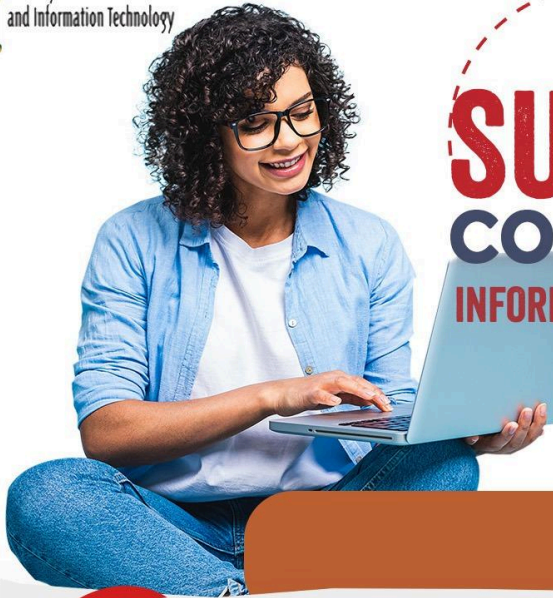
- Getting Started with App Development.
- Introduction to UIKit.
- Navigation and Workflows.
- Tables and Persistence.
- Working With the Web.
- Advanced Data Display.

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2024  
**SUMMER  
CODE CAMP**  
INFORMATION SYSTEMS

UNDERGRADS

IOT

30  
HOURS

- IOT Value Chain.
- IOT Applications Development.
- IOT Labs Hands on Devices.

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Starts from July

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