



MOBILE/TAB APPLICATIONS DEVELOPMENT

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MOBILE/TAB APPLICATIONS DEVELOPMENT

A mobile app or mobile application is a computer program or software application designed to run on a mobile device such as a phone/tablet or watch

COURSE DESCRIPTION:

Mobile applications frequently serve to provide users with similar services to those accessed on PCs. Apps are generally small, individual software units with limited function. A mobile application also may be known as an app, web app, online app, iPhone app or smartphone app.

WHO SHOULD ATTEND:

This program is intended for anyone who interested in the design, development, or use for mobile device applications, games, multimedia or utilities. Web & mobile developers, mobile designer, testers, QA and project managers in charge of mobile applications development.

COURSE CONTENT:

- iOS app development
- Android app development
- HTML5, jQuery Mobile and PhoneGap
- Windows Phone 8 app development training (Optional)
- Various Application Frameworks

- Core OS
- Programming Languages
- Networking
- Security
- UI/UX
- Graphics and Media
- Internet & Web
- Hardware Integration
- Other Development Tools

WHAT YOU WILL LEARN:

- Understand mobile applications development fundamentals
- Get familiar with HTML5, CSS3, and JavaScript
- Get familiar with iOS, Android and Windows 8 environments
- Illustrate the steps involved in developing, testing, and commercializing a mobile applications for iOS, Android, HTML5, and PhoneGap
- Create and test applications using respective SDKs
- Review and Analyze: Foundation, Learning Curve, Debuggers, Emulators, Integrated Development Environment, Cross-Platform Deployment, Installer Packaging Options, Development Tools, and Cost
- Demonstrate the services of several core components within popular API libraries and SDKs including Xcode, iOS SDK, Android SDK, Android Studio, the Java SE Development Kit, Eclipse for Windows and the Java Eclipse plug-ins, Aptana Studio, VirtualBox, Java ME, Flash Lite and PhoneGap
- Use the tools within popular SDKs to build mobile applications
- Design and architecture platform and device products with emphasis on messaging, collaboration, multimedia, and security
- Use SDKs features such as Layouts, Storage, Connectivity, Messaging, Browsing, Java support, Media support, Additional hardware support and Multi-touch
- Introduce the language and tools of the software development kits
- Expose common problems and learn how to troubleshoot them within the development environment and on the wireless device
- Use a wide variety of APIs for a variety of features, including graphics, multimedia, and web access
- Create mobile applications for iPhone, Android, HTML5, jQuery Mobile, PhoneGap through examples

WHY YourOwn?

- Online and On-site classes
- 20 hours of practical hands-on training
- Experienced Mobile App developers as Instructors
- Project based training
- Free webinars/seminars/workshops
- Free career Counselling
- Free Interview technique classes and CV writing Tips
- Free demo classes
- Approved Certificate from KHDA

LOOKING FOR CORPORATE TRAINING?

We design all of our programs to meet our client's particular challenges by gaining an in-depth understanding of an organization's culture and derive at most-suited delivery mechanisms - through collaborative customization.

Contact us for a customized training

ABOUT US

YourOwn Institute of Training & Professional Development is established in May 2021 with the approval from DED & KHDA-Dubai.

A set of experienced Educational Experts, world class Trainers and Professional consultants who know the need and pulse of the working force, are behind this venture. This Institute is developed after doing immense market survey from the working force and the Corporates. We collected feedback from them and realised what they want exactly to upgrade in their professional career.

As the name suggests it is 'YourOwn Institute'. We are committed 100% Customer happiness. Excellent consultation, career counselling based on TNA and world class training are our highlight.

We at YOI, offer you a wide range of Professional courses. Whichever field you are working, we have a course for your Professional Development. We provide a complete exam preparation for Professional courses like ACCA, CIMA, CMA, CPA, CIA, CFE, CAMS, IATA courses, international HR Certifications, PMP, Six

Sigma, NCMA programs and many more. Besides these, we have KHDA certificate programs on Airline and travels, Accounting and finance, Engineering, IT, Languages, Logistic and Supply chain and courses related to Management. All these courses are approved globally and attracts employment opportunities from Multinational companies.

We at YourOwn Institute also provides excellent coaching and training for the Corporates. We have a team of Professionals who can tailor made and customize the programs for you in a very affordable budget and we guarantee your satisfaction as an end result. We also offer you one day and two-day workshops to upgrade the skills of your employees.

We are offering both Online and on-site classes. We are open to conduct the classes at our premises, your company premises, Hotels or any venue according to your convenience. We guarantee on quality and satisfaction on every situation.

Please walk-in to our office and feel the difference in customer service and get your dream course and Certifications.



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