



Training Program

Android App Development Training with Kotlin



1.2 Million
Learners



1-1 Personalized
Mentorship



60% Average
Salary Hike

About Program



Learning Format

Online / Offline



Trainer

Industry Professionals



Career Services

By Croma Campus

Our course content has been specifically designed to turn you into a skilled professional in this industry. As a part of your certification training, you will receive enough study material and recorded video sessions that will help you cover all the latest trends and features in this course. The training session will comprise important sections, features, advantages, and scope of the technology in the coming years. Moreover, our qualified trainers will help you imbibe all the required skills, and information in a much better manner to help you in you becoming an expert in this technology. Post the completion of your course, you will receive a training certificate recognized world-wide.

What Make Us **Tick**



Career-oriented Sessions

Attend 25+ career-oriented sessions by industry mentors and prepare your career trajectory



Mock Interview Preparation

Prepare with mock interviews including most asked questions by top employers



Dedicated Job Portal Access

Get exclusive access to 100s of job postings per month on Croma Campus Intellipaat's job portal



Profile Building

Craft a resume and LinkedIn profile and make an impression on top employers



1:1 Mentoring Sessions

Get 1:1 guidance at every step in your career transition to respective Technology



Guaranteed interviews

Get job interviews with 400+ hiring partners including promising startups and top MNCs

Android with Kotlin **Training Curriculum**

✓ Introduction

- Kotlin History
- Kotlin Advantages
- How Kotlin Program Work?
- Kotlin software Prerequisites
- Installing Java JDK and JRE
- Installing Android Studio
- Creating Kotlin Project using Android Studio
- Creating a Kotlin Program
- Running a Kotlin Program
- Writing comments
- Kotlin Variables
- Kotlin Data Types
- Input of Information to Kotlin Program

✓ Control Flow Statements

- Introduction
- If statement
- If-else- statement
- When Statement and expression
- For Loops
- While Loops
- Do- While loops
- Jump Expressions
- Break Statement
- Continue Statement
- Return statement

✓ Function & Object-Oriented Programming (OOP)

- Function
- Function Structure
- Creating a Function
- Function and variable scope
- Object –Oriented Programming (OOP)
- Object and Classes
 - Creating a class
 - Providing Constructors for your classes
 - Class inheritance

- Overloading constructors
- Overriding Properties
- Abstract Class
- Interface Class
- Generic Class
- Enum Class
- Class Variables
- Member Variables
- Kotlin collection
 - Class Hash maps
 - Class Array List
 - Method mutableListof

✓ Android Framework & Android Studio

- Introduction
- Android Platform Architecture
- Android Libraries
- Components of Android application
- Types of Android processes and their properties
- Android Application Development
 - Android SDK platform
 - Integrated Development Environment (IDE)
 - Android Studio
 - Gradle
 - Instant Run
- Android Application Development

✓ Creating UI

- Introduction
- Android Project Structure
- View
- Creating user interface
 - Add a text box
 - Add an Image
 - Add Check Box
 - Add Radio Button

-
- Create your application user interface
- Configure the Android application code
- Run your application

✓ Android Layouts, Styles, Themes and Menus

- Introduction
- Views
- Layouts
- Constraint layout
 - Linear Layout
 - Relative Layout
 - Table Row Layout
 - Frame Layout
 - Screw view Layout
- Android Styles and Themes
 - Android Styles
 - Android Themes
- App manifest
- Adaptive Icons
- Create your application layout
- Configure your styles and themes
- Configure your app icon

✓ Toasts, Activities, Navigation and Views

- Toasts
 - Context Class
 - Toast Class
 - Positioning your toast
- What is an Activity?
 - Activity Lifecycle
 - Managing the activity life cycle
- Android Intent
 - Navigation between activities
 - Passing data between activities

- Android Views
 - List View
 - RecyclerView
- Configuring Android RecyclerView
 - Adding a RecyclerView to an Activity
 - Creating a Card View
 - Creating your recycler view adapter
 - Adding Data to your recycler view
 - Adding Event Listeners to each RecyclerView Row

✓ Android Dialogs, Snack Bar, Menus, Web View & Notification

- Introduction
 - Android Dialogs
 - Alert Dialog
 - Progress Bar
 - Seek Bar
 - Date Picker Dialog
 - Time Picker Dialog
- Snack Bar
- Menus
- Web View
- Android Notifications
 - Creating an Android notification
 - Notification channel
- Configuring Android Web Browser, Menu and notification
 - Configuring Android Web Browser
 - Adding Android Menu
 - Creating a notification channel and a notification message

✓ Android Storage, SQLite and Content Providers

- Android Storage Options
 - Shared Preferences
 - Internal Storage
 - External Storage

- Network Connection
- SQLite Databases
 - SQLite Database in your application
 - SQLite Library
 - Creating an adapter class for SQLite Database
- Content Providers
- Creating a Content Provider
- Sync Adapters
- How Sync Adapters work
- ORM Lite
- Choosing Internal or External storage
- SQLite databases and Content Providers
 - Creating an SQLite Database
 - Querying an SQLite DB Table
 - Creating a content provider
 - Utilizing ORM Lite Library

✓ Location –Aware Apps: Using GPS and Google Maps

- Introduction
- What is GPS and how does it work?
- Other Location Service Providers
- Configuring Google Maps
 - Map fragment
 - Getting a Google API key
 - Adding a Google Map Marker
 - Methods to Capture a User's Location
 - Reverses Geo Location and Geocoder class
- JSON and API
- Location Aware Apps using a GPS and Google Maps

✓ Placement Guide

- Tips to clear an Interview
- Common Interview questions and answers
- Android with Kotlin Interview Questions and Answers
- Resume Building Guide
- Attempt for Kotlin Global Certification Exam

e-Learning through LMS

Learning Management System

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

Key Features Learning Management System



Live Sessions with Class recordings



Get study material with Assignments.



Track your curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



Get your Training Certificate from LMS



Training Certification

Earn Your Certificate

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.



Croma Campus! Reviews



"The most rewarding part of my experience has been achieving a prestigious certification in the subject that I love. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot."

*"By The
Students
For The
Students,,*

Your Success Is **Our Story**



Bharat

"I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines. "



Ankit

"It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What I liked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support. "



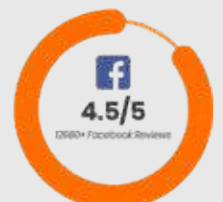
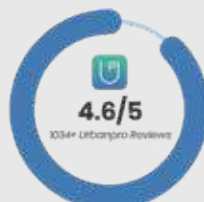
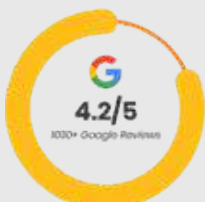
Nitesh

"Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone. "



Shams Khan

"Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes. "



Meet Our Team



Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.



Product Team

Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.



Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.



Content Team

Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.



Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.



HR Team

Our HR team is committed to provide high-end solutions to employees as they require. Our HR team has the right skills and knowledge to make sure that the HR department can always be legally and strategically successful. They know how to keep employees motivated all the time with the best HR policies and fun activities too from time to time.



Glimpse Of Our Office

Look **Who We are**

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.



About Croma Campus

“ Our Mission is to Build Nation through Education & Beyond Limitation. ”

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 12 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.

We Are
Affiliated
With Different
Partners



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