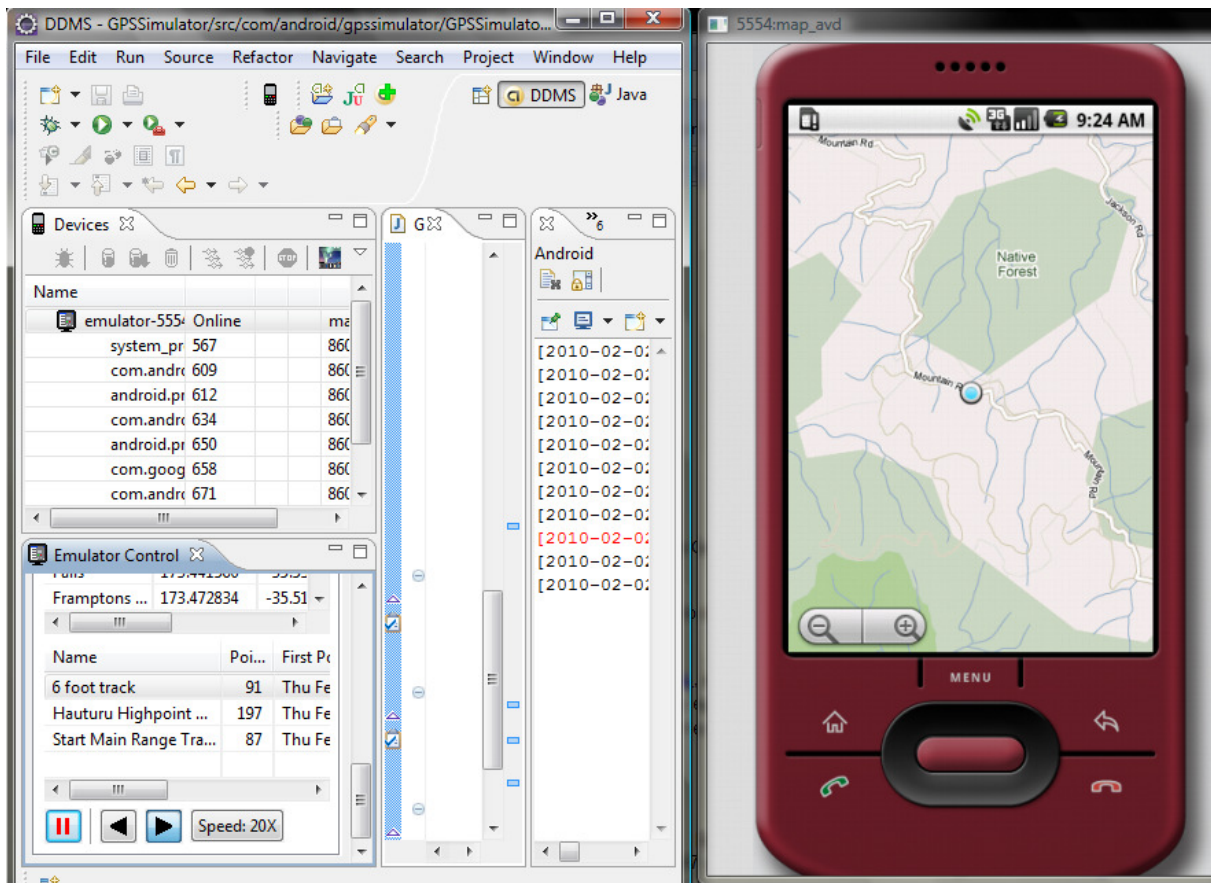




Full Time Six Month Industrial Training Program – Application Development on Mobile Phones

Dear Job Aspirants,



INTRODUCTION

Mobile Application Development Market is emerging market creating ample Job opportunities in next six months. Various Big



Software companies are facing acute shortage of Mobile Application Developers.

CHPL invites applications for 6 month industrial training from the students who are pursuing last year of BE/MCS in computer science. This industrial training program is aimed at facilitating the complete and comprehensive studies and practical exposure to **the development on Android Mobile Platforms with overview of other competing mobile application development platform.** This training program will give you the complete detailed understanding of power and basics of Android Mobile Application development platform along with setting of development platform and practical exposure on live projects spanning various capabilities of android mobile platform.

On successful completion of the industrial training and live project, the students will be awarded industrial training completion certificate and placement assistance in mobile development departments of various software companies.



Industrial Training Period : Six Months

Its recommended to know Java Programming for this program.

For Enquiries & enrollment Please feel Free to contact Mr. Vishwas 9822390485 or write e-mail to kvish@computer-home.com

Training Program Objectives: The program will enable participants to ...

- Understand the High level and detailed level view of the Android Platform
- Understand the power, History and Future of the Android Platform.
- Understand basics of the Android Platform such as componenets of Android Application such as Activity, Services, BroadCast Recivers, Indents, Content Providers, Construction of AndroidManifest.xml.
- Learn to how to install Android SDK, ADT and learn how to write and deploy first simple project on Android Stimulators and actual devices.
- Learn how to configure Android Stimulators on relatively fast stimulators.
- Learn how to create simple UI application using a XML Layout, Java-Based Layout and run & debug the same.



- Learn how to create advance UI application and learn thereby how to create indents to start sub-activities, define views in the XML, handle clicks to views, pass data to subactivities and return values from subactivities.
- Understanding SQLite database API and navigating through database centric application.
- Learn how to access hardware oriented features such as Camera, Sensors, Bar Code Reader, Media Player, GeoMagnetic field and Face Detectors.
- Write, deploy and test assigned UI and database centric application.
- Write, deploy and test an application which uses hardware oriented features.
- **Live Project** on Mobile Platform

Applicant Profile:

- Applicant should have java/C# programming background or at least have worked in java/C# project environment.
- Applicant must be of BE/MCS in computer science/Electronics with clear focus and full time commitment.