iOS Praktikum 2015

Info Meeting

January 23, 2015

Creating mobile applications with the iOS SDK
Why should you attend?

This is a challenging course!

We have

- Real clients
- Real problems
- Real data
- Real teamwork
- Real projects
- Real deadlines
- Real delivery
What we expect from you

Knowledge in object-oriented programming languages and paradigms (such as Java, C++, C#, Objective-C, Swift…)

Abilities in UML-Modeling
You understand e.g. Deployment Diagrams and Use Case Diagrams

Team player abilities
Our projects are demanding and require real team work as well as communication with the customer

High motivation
Challenging tasks require attention and commitment beyond a normal lecture
During the course you ...

... gain experience in all phases of an agile software development project
  – Analysis, Design, Implementation, Testing, Delivery
  – State of the art tools: JIRA, Confluence, Bamboo, Stash, HockeyApp, …

... develop an iOS application
  – In the context of a larger system architecture
  – Your project can also include: application servers, sensors, wearables, micro-controllers, …

... deliver the application to the customer
  – Continuous Delivery
  – Gather feedback from your customer and end users

... improve your soft skills
  – Presentations for all participants and your customer
  – Software Cinema and Software Theater
Important Dates

Customer Acceptance Test Winter Term: After this meeting!
- Final presentations of all projects with live demo and buffet afterwards
- Stay and get an impression of what you will do during the course

Intro Courses: April 8-22 (preliminary)
- 5-day course before the beginning of the Praktikum
- Introduction to Xcode, Swift, Release Management, …

Kickoff: April 16, 4 p.m., Interims Lecture Hall 1
- Problem statement presentations by the customers
- Planned: 10-12 projects with 7-8 team members
Registration process

1. Express your intention by filling out the survey on [www1.in.tum.de/ios](http://www1.in.tum.de/ios)
   Due: February 3

2. Login to the matching system of the informatics department and make sure to give the iOS Praktikum your highest priority
   Between: January 30 - February 3

3. The chair will inform you about your participation
   Due: February 12
Further information

Check our website http://www1.in.tum.de/ios

What's possible in three months?
- Watch the presentations of the Client Acceptance Test right now
- Talk to the participants at the buffet afterwards (approx. 7 p.m.)

For all open questions write an email to ios@in.tum.de
Now: Client Acceptance Test WS 14/15

You are invited to attend as long as you’d like :-)

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