Sun J2EE Certification Program for University Students

Sun Educational Services

Nov 2003
Java Market in Asia

- Lack of Java architects, Java designers and Java Project Manager
  - lots of companies has 2+ years of Java experience

- Establishment of various Java Excellence Centres, Singapore Wireless Competency Centres, Java Research Consortium....

- Government training programs for Java teachers and school students

- New development standard for enterprise level business application in major banks, teleco and airlines.

- Sun trained several tens of thousands of Java programmers last year
From the Research...

Top 3 most difficult Java tasks, most demand skills:

• Design the enterprise application infrastructure and architectural topology

• Scalable infrastructure that is compatible with business needs across applications technologies and facilities

• Recognizing significance and care of appropriate architectures to manage transactions and security

 ..........Harris Interactive Inc.
Program Objectives

- Develop a group of **Certified J2EE Professionals** through focused programs for university students

- Target for high demand, and high value skills that **EMPLOYERS / JOB MARKET** are looking for

- Improve Students competitive edge by including **globally recognized qualifications** in addition to academic qualifications
Benefits to Students

- You are "Market Ready" before graduate!
- An attractive highlight to your resume
- Elevate Java Skill to world class standard
- Target for high demand skill, independent from vendor products
- Training from a different perspective certification focused program
- Gain competitive edge over your peers and employees trained at commercial rates
- Posses measurable skills that employers are looking for
- Learn from the Source, Learn from the Best, Sun offers most comprehensive Java curriculum.
Sun J2EE Certification Program

Sun Certified Web Component Developer Track

- 7 days of customized training at CAMPUS
  - FJ310 – Developing J2EE Compliant Application
  - SL314 – Web component Development with Servlet and JSP Technology
  - Exam voucher x 1 *

- Sun Proprietary Courseware (full set) and Sun Certified trainers

- Priority given to Computer Science students... and open to other students

- Classes to start in early January 2004

* pre-requisite – Sun Certified Java Programmer
Program Attractions

- Lucky Draw - FREE MOBILE PHONE
  - Sharp GX22
  - Sharp GX12

- Sun Certificate of Attendance
Logistics Arrangements

University
- Program Sponsor
- Notify students
- Send Reminders
- Provide lecture rooms
- Provide environment for practice

Sun Education
- Program Management
- Prepare posters, flyers
- Enrollment / Confirmation
- Sun proprietary courseware
- Sun certified trainers
- Hotline support – 2877 7077
- Program Analysis and Reporting
Pricing

- List Price HK$28,470
- 83% discount
- 7 days lectures and hands-on practice
- Exam voucher x 1
- Sun Certificate of Attendance (min 80% attendance)

Net Price HK$4,950
FREE Sun Java Programming Training

- Fundamental training for any J2EE certifications
- 1 full set of SL275 Sun Java Programming Language courseware
- 10 hours of lecture from Sun Certified Trainer at Campus
- HK$1950 for subsequent enrollment (List price HK$7,800)
- FREE for first 20 students enrolled in the Sun University Program
Next Certification Track – Java Architect
What's Hot - Web Service

Smart Web Services: Processing Overview

Smart Management
- Service Registration and Discovery
- Service Billing
- Service Management
  - Provisioning
  - Monitoring
  - QoS / SLA

Integration & Resource Access Engines
- Service Orchestration Workflow, Messaging

Smart Process
- Preferences Repository
  - Individual Policies and Preferences
  - History
  - Recommendation Engines
  - Customization
- Privacy Repository
  - Confidentiality Agreements
  - Access Grants and Denials

Smart Policy
- Security Repository
  - Authentication
  - Authorization
  - Certificates
- Service Contracts Repository
- Identity Repository

Smart Delivery
- Delivery Channels
  - Wireless
  - Web
  - Portal
- Personalization and Contextual Sensitivity Engines
- Contextual Assignment
  - Location, Role, Time