Web Technology
Workshop

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Agile web development with Ruby and Rails

Mr. Charles Woo

Ruby and Ruby on Rails (RoR) are the new force of the web2.0 world. Many popular web 2.0 internet sites in the world are powered by Ruby on Rails since 2004. Rails speeds development of web applications through the Model-View-Controller design pattern. They provide a lot of web frameworks that could let the developers concentrate on the business layer. This workshop features many hands-on instruction and exercises on Ruby on Rails. Attendees will practice all aspects of core Rails development. They will learn best practices and proper coding habits and are expected to build their own blog and application faster than ever after this workshop.

Audience:

Web developers and designers,
Any individual interested in Web2.0 technology

Key topics:
- Ruby language for desktop application development
- Framework and model in RoR
- Active Record technology in RoR
- Web application development using RoR (e.g. Blog, Message Board, etc.)
- Ajax in RoR

Speaker bios:

Mr. Charles Woo has been serving the advanced web technology companies since he was a undergraduate student. During his undergraduate studies, he worked in the Web2.0 based companies, like Editgrid (Web2.0 Spreadsheet) and Gownfull (Web2.0 input method editor). He is actively involved in the ICT and education field, he was employed by the Chinese Univeristy of Hong Kong to reform their current departmental information system. Also, he has taught Ruby on Rails at the Hong Kong PolyU. Mr. Woo will receive a Master in Computer Science and Engineering from CUHK.