

英本教育 www.ingben.com 高端IT技能在线培训
The online video education website

Junior Linux kernel Engineer

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Welcome

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Goals

- Proficient linux kernel development
- Optimize performance for linux kernel
- Fixed linux kernel debug
- Test for kernel

Jobs

- Linux kernel development engineer
- Embedded Engineer
- Optimization Engineer

Market



Course schedule

- Introduction to the linux kernel
- Getting Started with the Kernel
- Process Management and Scheduling
- Memory Management
- System Calls
- Interrupts and Interrupt Handlers
- Bottom Halves and Workqueue
- Kernel Synchronization Introduction

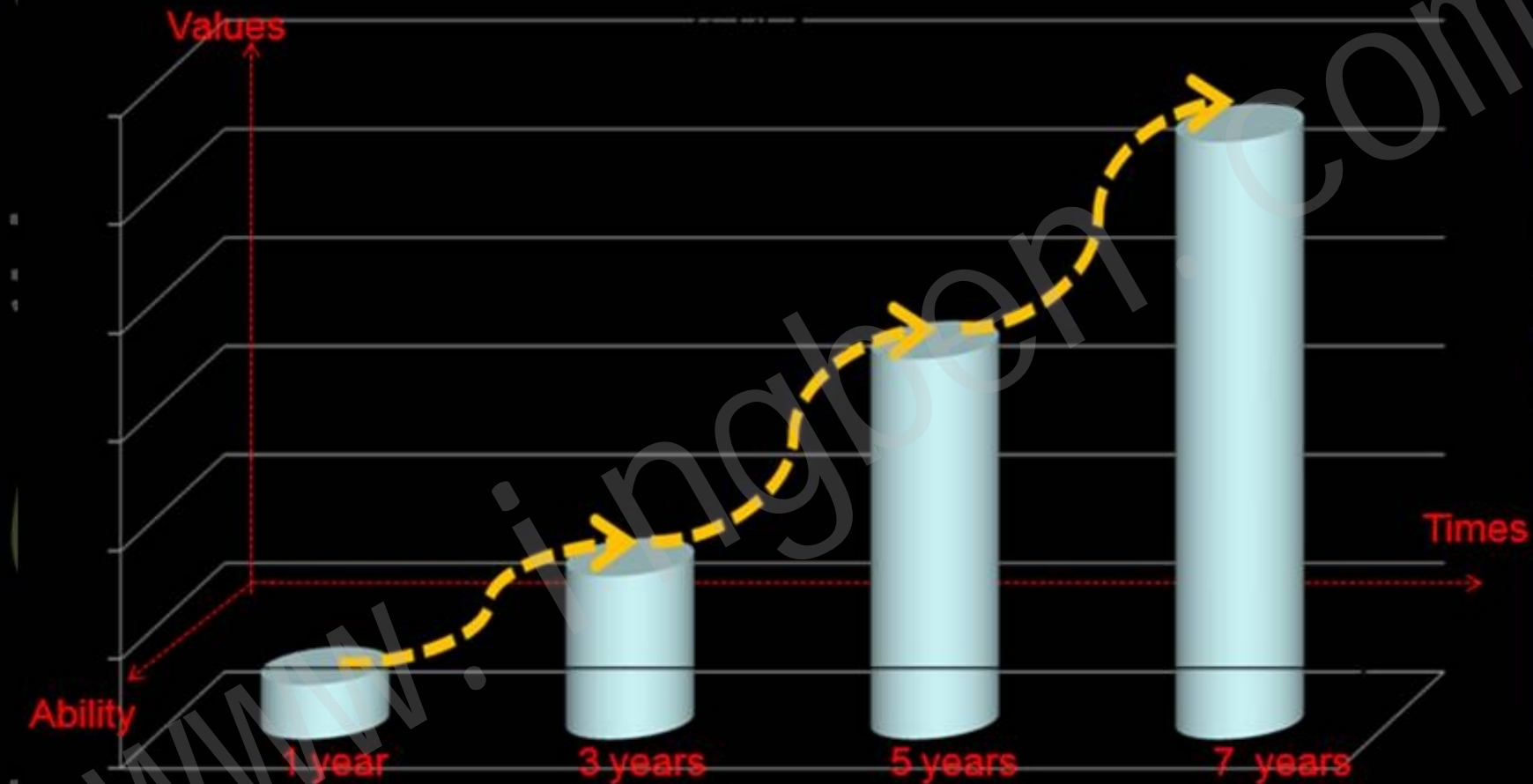
Course schedule(cont.)

- Timers and Time Management
- The Virtual Filesystem
- The Block I/O Layer
- The Process Address Space
- The Page Cache and Page Writeback
- Modules
- Kobjects and sysfs
- Network

Course schedule(cont.)

- System Tuning
- Kdump, Debug and Dynamic probes
- Cases study
- Project training

Occupation Plan



Q&A

- Email : ingben@126.com
support@ingben.com
- Online consulting
- Telephone consulting(only purchased)
- QQ consulting(only purchased)

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Thank you!



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