

Gao Ang

Curriculum Vitae...

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Work hard and make progress everyday.

Education

- 2007–2010 **Ph.D. Candidate of Geographic Information Science.**
IGSNRR, Chinese Academy of Science
- 2004–2007 **Master of Computer Science.**
SDUST & IGSNRR, Chinese Academy of Science
- 2000–2004 **Bachelor of Computer Science and Technology.**
Shandong University of Science and Technology

Professional Experience

- 2008–Current **LGrid Geospatial Data Grid Project**, *Lreis*, Beijing China.
LGrid aims to build a cross platform grid computing client in Java technology.
- 2008–Current **Sun Functional Campus Ambassador**, *Sun Microsystems*, Beijing China.
FCA provide local training to other CAs and write technical articles of Sun technology.
- 2007–2008 **InfoQ Technical Editor in Ruby Community**, *InfoQ*, Beijing China.
InfoQ.com is a community focused on change and innovation in software development.
- 2006–2007 **GDOS GIS System development**, *Lreis*, Beijing China.
GDOS project aims at building cross platform GIS Operating System with QT and C++.
- 2005–2006 **uStudio GIS Desktop development**, *Lreis*, Beijing China.
uStudio project aims at building next generation GIS Desktop with Java technology.

Publication

- Journal **Web Processing Service on Geospatial Data and its Key Techniques**
Computer Engineering and Applications. June 2009
- Journal **A Grid Oriented Java GIS Architecture and its Prototype Application**
Geo-Information Science. Dec 2007
- Journal **Research on Java GIS platform with Eclipse RCP and JTS Framework**
Computer Engineering and Applications. May 2007
- Journal **Application of Java data persistence with Hibernate and Struts Framework**
Journal of Computer Applications. Dec 2005

- Conference A Java-based GIS Framework and its Cross-platform Prototype System UStudio
Geoinformatics 2006, Wuhan China, Oct 2006
- Conference GIS Extension Prototype UStudio Based on uDig Project
ISESS 2007, Czech Republic, May 2007

Research Interests

- Research GIS, Grid Computing, Database Theory, Web Service
- Technology Geo-spacial technology, Java EE, Python, Django, Ruby on Rails

Languages

- Chinese Native Language
- English Quite good in written English and fluent in oral English
Certificate of CET band 6
Certificate of CET-Spoken English Contest

Computer Skills

- | | | | |
|-------------|----------------------|----------------|---------------------------------|
| OS | Linux, Unix, Windows | Administration | Apache, WebLogic, Mailman |
| Programming | JAVA, C/C++ | Scripting | Ruby, Python, JSP, PHP |
| Scientific | Matlab, Origin | Typography | L ^A T _E X |
| Web Design | XHTML, CSS, AJAX | Database | MySQL, PostgreSQL |

Awards

- English Winner of QingDao Graduate English Speaking Contest, 2005
Second Prize of CCTV English Speaking Contest of SDUST, 2005
- Programming Second Prize of National Undergraduate Electronic Design Contest, 2003
- Curricula University Scholarship, SDUST, ShanDong, 2000-2004

Organization

- Association Student member of IEEE Computer Society
Student member of China Computer Federation
Student member of China Geography Federation
Leaguer of InfoQ China
- Foundation Initial Member of OSGeo China Chapter