

2/2A Barker St, Kingsford
NSW 2032
☎ 0451669398
✉ m@heymendy.com
Blogger t.heymendy.com

Mendy Meng

OBJECTIVE

- Software Programmer
- Computer Engineer
- Web Developer

PERSONAL SUMMARY

- Excellent communication and interpersonal skill with the ability to relate effectively and professionally to people at all levels.
- Proactive team player, with a "can do" attitude to all projects.
- Highly motivated with a good attitude to learn new skills and gain career related experience.
- Proven ability to multitask, a high attention to detail and in pursuit of perfection.

EDUCATION

- 2010–present **Master**, *Information Technology*, University of New South Wales, Sydney, AU.
Distinction Average (WAM:83.25).
- 2006–2010 **Bachelor**, *Computer Science*, Qingdao University of Science and Technolgy China,
University Houors with GPA 3.5.

SKILLS

- Java programming
- Data Mining, Business Data Analysis
- Python development
- CGI, Perl programming
- Web page UI design(HTML/JS/CSS)
- Linux shell

EXPERIENCE

Vocational

- 2011 **GNOME Outreach Program Internship**, GNOME.
Works on a todo manager for GNOME desktop environment called Getting Things GNOME!
using Python and Javascript.
- 2010–2011 **Developer**, *Automotive Research Company*.
Developing Online CRM and Data Analysis Report System, providing Electronic Direct
Marketing for car dealers.

Miscellaneous

2008–2010 **Teaching Assistant**, *Qingdao University of Science and Technology*, China.
Tutoring a wide variety of undergraduate math and database courses.

HONOURS AND ACHIEVEMENTS

- CSE Postgrad Performance Award TOP 7, UNSW, 2011
- Obtained 10 of 12 Programming Units, with Distincion+, UNSW, 2010-2011
- Ranked in the top 3% of the faculty by overall GPA, Awarded University Honors, QUST, 2010
- CIST Performance Award, 1st place, QUST, 2009
- CIST Innovation Award, QUST, 2008
- CIST Performance Award, 1st place, QUST, 2007

COURSES AND PROJECTS

- Online Food Ordering System, 2011.
An e-shopping system, which consist of an on-line food shop and a banking system, including design of a web server for restaurant and another independent program implement the banking system for verifying the user credit card information.
- PostgreSQL optimisation, 2011.
Modify the PostgreSQL buffer pool manager to use multiple buffer pools, implement a new data type for PostgreSQL, comparison operators and build indexes on values of the type.
- Information Retrieval and Web Search, 2011.
This course introduce theories and methods of information retrieval, and practical issues regarding search engines.
- A Similar document retrieval engine based on Lucene, 2011.
Use Apache Lucene to build a search engine based on signatures for large document collections. Implement both the original Winnowing algorithm and the frequency- based Winnowing algorithm on top of Lucene.
- Data Warehousing and Data Mining, 2010.
Distinction, Implementing data warehouses, data extraction, cleaning, transformation and OLAP query processing, including practical work of Mining Techniques, mining multimedia database, web mining
- Software Construction, 2010.
Distinction, Software system decomposition and design, include shell, perl , python, cgi programming

INTERESTS

- Gym
- Reading
- Swimming
- Hiking