DEWEN LI

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SUMMARY

Skilled web application developer. Experienced in hands-on technical design and implementation, performance tuning and troubleshooting. Extensive experience building interactive, database driven web based applications/services.

SKILLS

- 6 years experience in multi-tier architecture and full life-cycle software management and development

- Experienced with developing enterprise e-Commerce projects with Scrum/Agile methodology.

- Comprehensive knowledge of web applications and development technologies

- Familiar with agile software development practices and Open source tools

- Experienced user on Linux or other Unix-like OS, familiar with shell commands and scripting.

- Relational database design. Working experience with MySQL, PostgreSQL. Training with Oracle.

- Working knowledge of site security with secure programming practices.

- PHP, JAVA, Cold Fusion

- Other skills: OOP Design Patterns, WEB2, Bash, Version Control (CVS, SVN, PVCS), Test driven development, XML (RSS, XSD, XSLT, XPATH), Eclipse IDE, Vim.

PROFESSIONAL EXPERIENCE

04/2007 - present

Yamaha Music Interactive (e-Commerce)
Web Application developer

- Developing the company's primary e-commerce site (http://www.yamahamusicsoft.com/ with 70K visits per month, 500K registered users) on top of framework. Responsible for developing and implementing technical designs for the website.

- Worked on different projects from other Yamaha music service sites:

  * http://services.music.yamaha.com/ Online Services, PHP5, PostgresSQL

- Features include Sphinx based searching, MemCached based object caching, template caching, event handling, Unit test by modules

- Responsible for version build and release with release plan and release notes.

- Implemented MVC application with variety of design patterns, factory, singleton, observer, decorator and data mapper etc.

- Designed and implemented the "Data Access Object" in integration tier for encapsulation of Database access and better DBMS portability

- Site backend implementations, includes CMS with ACL controls, reports, product management etc.

| 04/2002 – 04/2007 | **New York Habitat Inc. (Real Estate)** |
| | *Internet Specialist/Application developer* |

- Architect, design and implement Company's information system. Providing services for employees to work across different countries.
- Developed company's website that manages 1500 apartments online and 140,000 visitors per month. Site release manager: http://nyhabitat.com
- Analysis and design new Request Process System with HTML template. Maintaining the 100,000 registered client databases.
- Designed and developed Intranet Apartment Management System according to the business specification. Handles about 12,000 apartments from different cities. Services include searching, mapping, photos, web synchronizing, etc.
- SEO project.

| 05/2001 - 04/2002 | **Bigfoot Communications, LLC** |
| | *Junior ASP developer* |

- Use ASP and MS SQL Sever 7. Create SOAP module. Create database schema. Write stored procedures, create system logs.
- Service Bill Project: Create DLLs connection to CyberCash register
- New Member Join Project: ISAPI application. Modify DLLs for new members join.
- Customer Service Project: Customer management system. Create stored procedures for scheduled tasks and statistic. Add more functionality to customer service support.

| 06/2000 - 05/2001 | **Scholastic Internet Group** |
| | *Intern developer* |

- Maintain the teacher's homepage builder site with Cold Fusion.

EDUCATION

- 05/2001   M.S. in Computer Info. System   BERNARD M. BARUCH COLLEGE, CUNY
- 06/1999   M.S. in Petroleum Engineering   UNIVERSITY OF ALASKA
- 06/1993   B.A. in Mechanical Engineering   PETROLEUM UNIVERSITY, DONGYING

REFERENCES

- Dimitry Kotlyarevsk   PHP Developer - Buddy Media   dkotlar@gmail.com
- Oleh Lutsiv   PHP Developer – New York Habitat   oleh@nyhabitat.com
- Ramesh Bokka   QA – Yamaha Music Interactive   rbokka@hotmail.com