HONGQUN  
ZONG

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PROFESSIONAL SUMMARY

Highly-skilled software development professional bringing more than 10 years in software  
design, development and integration. Advanced knowledge of java, Delphi, C++, Javascript.  
Familiar with PHP , Python, Ruby. MYSQL and Oracle.

SKILLS

JAVA, JavaScript, C++, Delphi specialist  
Advanced knowledge of PHP  
Advanced knowledge of Delphi and C++  
Strong background from Object-Oriented  
Programming Design and implemetation  
API design knowledge  
Python, JSON, Ajax,  
E-commerce background  
Performance and scalability optimization  
Exceptional time management  
US Citizen

WORK HISTORY

SEPTEMBER 2013-CURRENT  
*Full Stack Developer* | *Digital Life International* | *Glen Burnie*, *MD*

Develop Mobile App for android with web front end targeting Chinese market.  
Building web application with Java (Android Studio), Javascript, AJAX, JQuery, PHP and  
HTML on MySQL database.  
Develop hybrid apps with Wechat app.  
Developed and implemented complex Internet and Intranet applications on multiple

platforms.

JANUARY 2009-AUGUST 2013  
*Software Developer* | *Custom Direct Inc* | *Joppa*, *Maryland*

Developed shared central authentication system in Borland C++ for intranet applications.  
Modified existing software to correct errors, adapt to new hardware and improve  
performance.  
Strengthened developmental methodologies by introducing a code quality document.  
Streamlined deployment process by developing continuous integration tools.  
Built, tested and deployed scalable, highly available and modular software products.  
Drafted comprehensive reports to document bugs and design flaws.  
Designed Delphi application components.  
Coordinated with Oracle DBA to finalize designs and confirm requirements.  
Developed Stored Procedures on Oracle Database.

JANUARY 2006-JANUARY 2009  
*Software Developer* | *Digital Innovation Inc* | *Forest Hill*, *Maryland*

Worked closely with clients to establish problem specifications and system designs.  
Wrote Delphi applications in Borland Delphi & C++ architecture.  
Designed and developed 2 computer software web applications.  
Identified and suggested new technologies and tools for enhancing product value and  
increasing team productivity.  
Designed intuitive graphical user interfaces using knowledge of serial communications  
and database design.  
Created, delivered and maintained scalable system architecture to support a  
high-availability internet site with various internal applications.  
Analyzed and designed relational databases using MySQL .  
Oversaw major new enhancements to existing software systems.  
Debugged and modified software components.

JUNE 1997-JANUARY 2006  
*Software Developer* | *Brimrose Corporation of America* | *Baltimore*, *Maryland*

Implemented process management system using Java, Javascript HTML .  
Monitored and updated back-end data by inter-communicating between C and C++.  
Evaluated multiple software solutions during early software architecture plotting and  
system migration planning stage.  
Built databases and table structures following n-tier architecture methodology for web  
applications.  
Evaluated potential software products based on new and existing system development  
and migration requirements.

EDUCATION

2004  
*Master of Science*: *Computer Science*  
Towson University, Towson, MD

all A GPA  
Coursework in Web Design and Development  
Computational Science and Engineering coursework  
Software Process Improvement webinar  
Software Assurance and Product Lines coursework  
Information Technology coursework