

Derik Pereira

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**The Open Group -
Master Certified IT
Architect**

Key Skills

Program and Project
Management

IT Strategy and
Architecture

Enterprise Architecture
and Governance

Data Center Optimization
and Disaster Recovery

ITIL Service Management
Processes

Architecture and Design

Engineering and
Development

Cloud Computing

Virtualization and
Automation

Security and Regulatory
Compliance

HPC and GPU Computing

Research and
Development

Open Source
Collaboration

Programming

Mainframe Migrations

IT ARCHITECT

Expert in IT Architecture, Engineering and Development

IT Architect with several years of experience providing consulting services to clients in architecture, design, engineering, development and programming of IT infrastructure (servers, storage and networks), application servers, ITIL service management, security, regulatory compliance, and business application software across multiple industries and technology domains

Technology Summary

Application Platforms: JEE (JBOSS, Tomcat, WebLogic, WebSphere), PaaS (Google, salesforce), LAMP, CICS, MQ, hadoop

Application Architectures: SOA, Web Services, REST, XML/SOAP

Databases: Oracle, DB2, MySQL

Languages: Java, Python, Ruby, PHP, PERL, C/C++, COBOL, Assembler

Operating Systems: Linux, UNIX (Solaris, AIX), Windows, Mainframes (z/OS, MVS)

Virtualization: VMWare, Hyper-V, KVM, IaaS (Amazon), openstack, puppet

Processor Architectures: CISC (intel x86), RISC (IBM POWER, ARM, MIPS), GPU

Storage: SAN, NAS

Networking: TCP/IP, CISCO, LAN, WAN, MAN, VPN, Routers, Firewalls, F5, Load Balancers, SNA

IT Experience

DELL **IT Architect**, 2011-Present

dp55 consulting **IT Architect**, 2009-2011

IBM Corporation **IT Architect**, 1984-2009

Education

California State University **MBA in Economic Theory and Financial Markets**

University of Mississippi **BS in Computer Sciences**

Able to Relocate & Travel Extensively • Available for Full-Time & Contract Assignments