

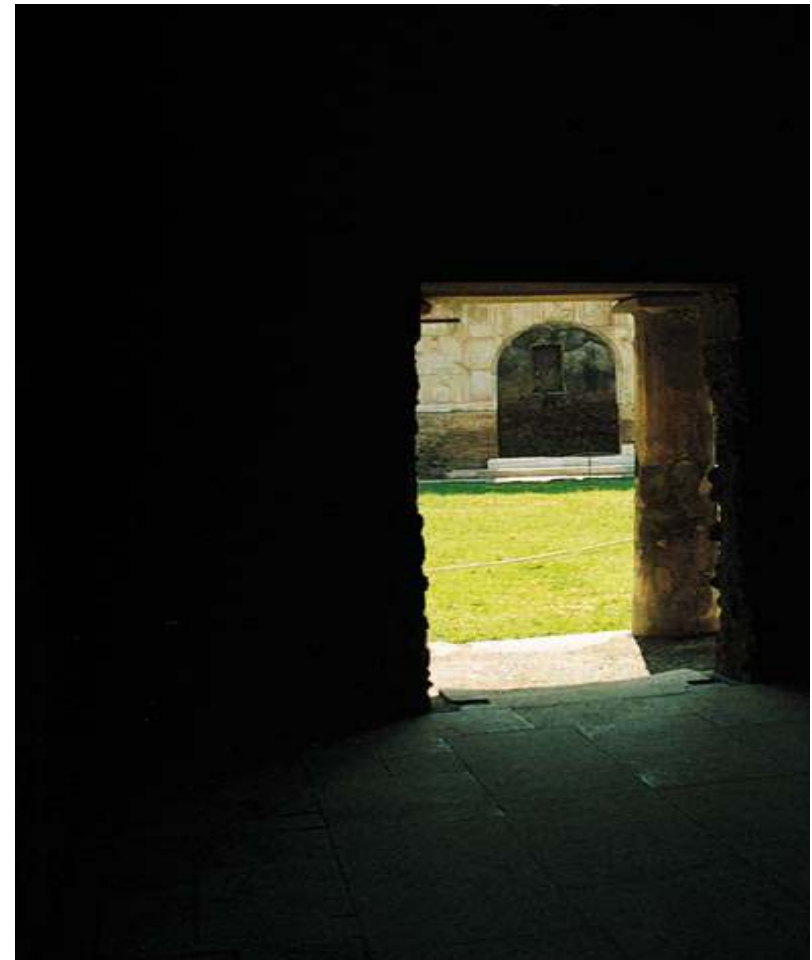
Praxis Softek Solutions

**Statement Of Qualification – J2EE**



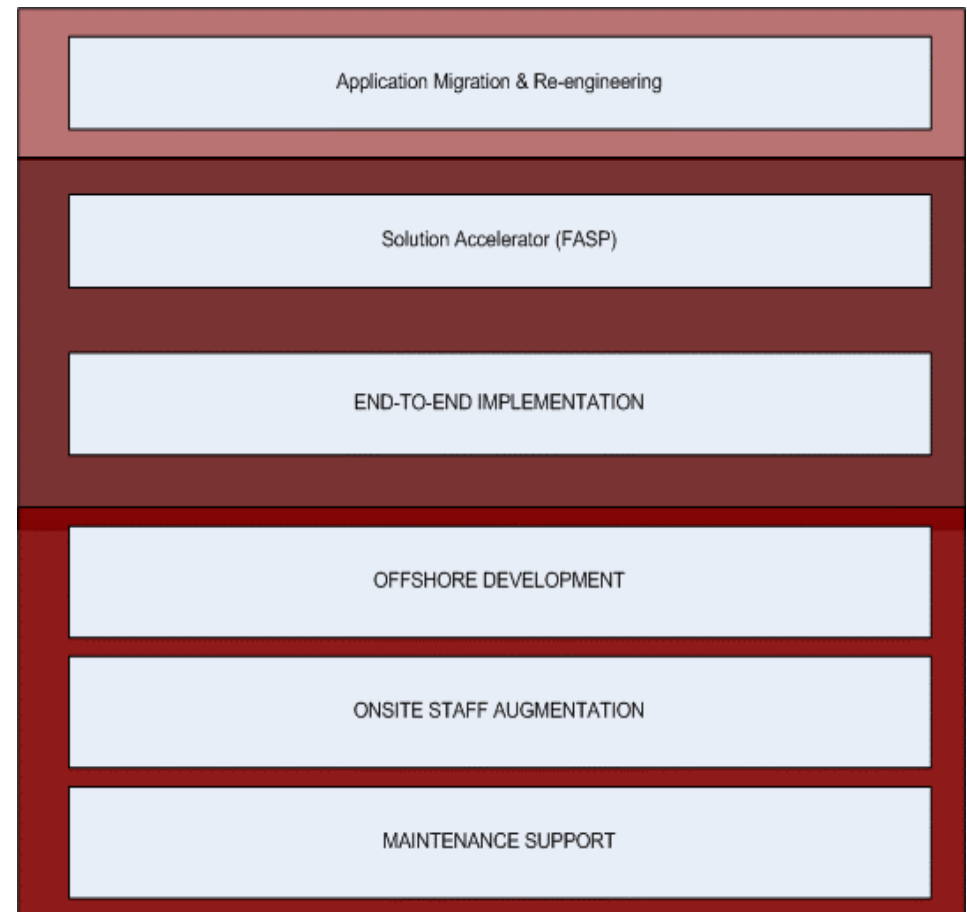
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# Solutions Offering

- Application migration and re-engineering
- In house Solution Accelerator (FASP)
- End to end implementation
- Maintenance Support
- Staff Augmentation



# Technology Stack

| Tier                             | Technology Component                              |
|----------------------------------|---|
| Solution Accelerator             | Framework For Application Service Provider (FASP) |
| Presentation Layer               | Struts 1.2, AJAX, JSF, Java Swing ,ADF , JSP      |
| Middle Tier                      | EJB 2.0, JMS                                      |
| Persistence Layer                | ORM (Hibernate, Toplink,iBATIS)<br>JDBC 2.0       |
| Database                         | Oracle 10g, SQL Server, MySQL                     |
| Deployment (Application Servers) | IBM Websphere, JBoss                              |
| Others                           | Design Patterns, LDAP , FASP                      |

# Resource Profiles – Samples

## Developer

- 3 years of experience in IT industry with experience in software development, Web Application development
- Specialization on different aspects of J2EE both in terms of design and development. Exposure on standard framework such as Struts. Extensively worked on IBM Websphere & JBoss application server. Designed and developed framework for Application Service Provider Solutions based on MVC2 and J2EE
- Hands on Experience in standard ORM tools such as iBATIS
- MCA (Master of Computer Application) from Bengal Engineering and Science University, Shibpur India

# Resource Profiles – Samples

## Technical Architect

- Around 9 years of experience in IT industry with experience ranging from Strategic Consulting to global implementations on J2EE architecture spanning UK, Netherlands and France
- Specialization on the different aspects of J2EE both in terms of design and development. Worked on the standard frameworks such as Struts, spring, ADF and extensive design and development experience on J2EE design patterns (Façade, Value Object, Dependency Injection. Extensively worked on IBM Websphere, Oracle 10g, SAP WAS, Weblogic6.1 & Orion application server implementing EJB1.1
- Experience in heading Center Of Excellence around SOA and Enterprise Architecture services
- Experience in Product solutioning on J2EE in GRC space
- MCA (Master of Computer Application) from Jadavpur University, India

# Resource Profiles – Samples

## Senior Project Manager

- Over 16 years of experience in IT industry with specialization in Project Management, Requirement Analysis, Application Architecture Design & Validation, System Design & Modeling, J2EE Application Servers, Oracle Database & E-Business Applications and Java, J2EE & XML-related technologies for Enterprise Application development & integration
- In-depth experience in system analysis, design, implementation and maintenance of OLTP applications, software estimation, and SSAD & OOAD methodology, UML & Modeling
- Strength includes Oracle database (till the latest version of 10g) & related tools / technologies including Oracle Application Server and also Java/J2EE & XML technologies including J2EE design patterns and frameworks like Struts, Oracle ADF, etc. plus hands-on exposure to Oracle DBA and Performance Tuning
- M Tech in Computer Engineering from Indian Institute of Technology, Kharagpur, India

# Project Experiences - Snapshots

- Strategic IT partner to a leading software enabled service provider for employee benefits reimbursement based in US. The technology stack used for this engagement is JBOSS 4.x, Oracle 10g, MyEclipse(IDE), Spring Framework (for dependency injection) .The scope of work includes architecture, design and development of
  - Service provider component for SSO authentication based on SAML SSO
  - Integration of 3<sup>rd</sup> party validation services through Web Services
  - Reporting through Jasper reports
  - Credit card provider integration

***Estimated Effort – 30 Person Month (Ongoing)***

# Project Experiences - Snapshots

- Conceptualization and design of Solution accelerator – FASP for implementation of standard web based solutions. This is built on MVC-2 framework and incorporates industry best practices/patterns such as Service based integration, Service locator etc  
***Effort – 5 Person Month***
- End-to-End design and development of office automation and information services (Enterprise Application) for a Food processing client in Mumbai based on FASP solution accelerator  
***Effort – 3 Person Month***
- Re-factoring of enterprise application as part of compliance(508 compliance disability act) for a Logistics support (Leading purchase card provider in USA) client. This engagement also included re-architecting the presentation layer of some of the existing enterprise applications on Java Server Faces  
***Effort – 30 Person Month***

# Project Experiences – Snapshots

- AS-IS architecture review , roadmap and proof of concept on J2EE for an international freight management client for their Freight Payment and Settlement Platform

***Effort – 5 Person Month***

- Design and development of a web based application for creation, customization and fulfillment of car care coupon and maintenance packages for a US based client

***Effort – 5 Person Month***

# Why Praxis

- Team comprising of senior project managers/architects with in depth knowledge of J2EE stack and wide international experience
- In house solution accelerator (FASP) which provides core components like authentication, logging, exception handling, persistence providing a core framework for enterprise application development.
- OPN partner since Nov 2005 , abreast on latest developments around Oracle Fusion Middleware , ADF framework etc
- Strong focus on knowledge management with a dedicated “Learning and Professional Development” wing which conducts Knowledge sharing sessions, Technology focused workshops

**Thank You**

