Technology Expertise

CLARMONT — A CLEAR VIEW OF TECHNOLOGY

Programming & Scripting/ Web

- Java, Java EE (J2EE), Java ME (Mobile)
- C#, ASP, .NET
- C++
- Struts Framwork
- Visual Basic (VBScript)
- HTML, DHTML, XHTML
- XML, XSL, XSLT
- JSP, JavaScript, Java Server Faces, Facelets, Servlets
- PHP
- TCL/TK
- Assembler

Security & Authentication

- Public Key Infrastructure
- Smartcards
- X.509 Certificates
- RSA/DES, SSL, TLS
- Kerberos

Operating Systems

- MS Windows servers/ 2003 R2/ 2008 servers
- MS Windows XP/ Vista
- Linux, Unix
- SUN OS, Solaris
- IBM AIX
- Pocket PC

Database Management Systems

- Oracle 8- latest version
- MS SQL
- DB2
- Informix
- Interbase
- Sybase SQL
- PostgreSQL
- MySQL
- MS Access
- Versant
- Objectivity
- FoxPro

Protocols & Communication

- TCP/IP, HTTP/FTP, SMTP, POP IMAP
- LDAP, X500
- RMI
- SOAP
- CORBA
- OLE, ActiveX
- COM, DCOM, DCOM+
- CIFS/SMB

Application/Middleware Servers

- IBM WebSphere Application Server
- IBM Portal Server
- Oracle/BEA WebLogic Server
- Web Services (SOA, SOAP)
- Microsoft IIS
- Apache Geronimo
- JBoss
- Tomcat
- SUN GlassFish
- Oracle Appserver

Technology Platforms

- Java EE (JEE2), Java ME (Mobile)
- .NET
- SAP

Case & Project Tools/Methods

- UML (ArgoUML)
- RUP (Rational Unified Process)
- XP (Extreme Programming)
- Sybase PowerDesigner
- USE Case modeling
- MS Visio
- MS Project

Key Areas of Developments

- Database, Audio/Video, E-mail, Documents archiving Systems
- Finance, Controlling, Logistics Systems
- Documentum / Workflow Management Systems
- Reporting (OLAP) Systems
- Decision Making Systems
- Mission Critical Application Planning/ Development (fault tolerance, scalability, performance etc.)
- Database Modeling / Optimizing / Custom Designing / Development
- Data Warehouse Development
- e-Commerce System Development
- CMS / CRM Systems Development
- Billing and Payment (backend systems) Systems
- Portal Integration / Development
- DRM (Digital Rights Management) System Development
- Audio Encoding Systems
- Video Encoding/Transcoding Systems
- Internet Multimedia Streaming Systems
- IP TV Development
- HD Encoding/Streaming

Advantage:

Keeping ties with the Budapest University of Technology and Economics / University of Miskolc and investing in partnership programs with industry leaders enable CLARMONT Solutions to retain an exceptional level of technical expertise.Our main objective is to provide every customer with optimal IT technologies for his business case.