

Development Services for Startups

Services Designed for Startups

- Broad background in operating systems, databases and applications using .NET, Java and LAMP technologies.
- Flexible contracts, small projects or long-term engagement, no startup costs.

A Track Record of Delivery

- Transparent processes, 360 project visibility, serving New England customers since 2005.

Offshore Benefits - Onsite Experience

- Savings of 50 - 60% compared to in-house resources.
- Boston-based Project Manager - no off-hours calling, overseas travel or managing offshore teams.
- A Massachusetts company, multiple touch points, understand not just requirements, but also your business context.

Services

Software Development

Development for all lifecycle stages for a wide variety of domains.

Lifecycle Stages

- Beta & prototyping, UI design
- Product development
- Product re-engineering/porting
- Product maintenance or sustained engineering

Project Types

- Business Intelligence
- Enterprise Integration
- Workflow
- Middleware
- Client-Server
- Web Services
- Web Applications

Domains

- Healthcare
- eLearning
- Mobile Apps
- Publishing
- Enterprise HR

QA and Software Testing

Quality assurance and testing for software products or web applications. Our services include:

Functional Testing

- Accessibility testing
- Regression testing
- Usability testing

Performance Testing

- Load testing
- Stress testing
- Scalability testing

Operations Testing

- Installation testing
- Compatibility testing
- Integration testing
- Security testing

Test Automation

- Accessibility testing
- Regression testing
- Usability testing

Technical Documentation

World-class documentation for a variety of software/hardware domains:

User Documentation

- Quick Start Guides
- User Manuals

Administrator Documentation

- Configuration Guides
- Installation Manuals
- Administrators Manuals

Developer Documentation

- Developers Guides
- API documentation

Online Help

- Web-Help, Microsoft Help
- Standalone/context-sensitive

XML Templates & Conversion

Translation & Localization

Graphic Design & Illustrations

Technologies

Sample Projects

“For our product development, Bay-Tech brought in R&D and QA resources to meet our deadlines and quality goals.

The entire process is extremely transparent and we feel connected to their team at all times.

Most importantly, they have taken the time to understand our business needs and made our solution better.

From flexible contracts, to the breadth of their services, Bay-Tech is an ideal partner for a small operations like ours”

David Maltz
President & CEO
The Oak Group

Java/J2EE

- Java
- J2SE
- J2ME
- Ajax,
- Struts
- JMS
- JNDI
- EJB/Springs
- JTS
- JTA
- JSP
- JSF
- JSTL

Microsoft Technologies

- Visual Studio
- ASP.NET
- VB.NET
- C# .NET

Open Source and LAMP

- Python
- Linux Shell Scripts
- Cygwin, NoseTest
- Apache
- OJB
- JBoss

Databases

- Oracle
- SQL Server
- MySQL
- PostgreSQL

Operating Systems

- Linux
- Unix
- Windows
- Windows Mobile

Software Development

- The Oak Group, CritView Collect - Database solution to access Oak's Clinical Review Criteria (Java, JSP, EJB, Struts, Oracle DB & App Server).
- The Oak Group, CritView Plus - Criteria Access without a database (Java, JSP, XML).
- SuccessFactors (HR Software), Proposal management system (Oracle, JBoss, and Java).

Quality Assurance

- The Oak Group, Comprehensive testing for CritView Collect. Tests conducted include functional tests, performance tests, operational tests and also test automation.

Application Development

- Azingo (Mobile Applications), XML based enterprise publishing solution (Java).
- Oron Online (Publishing), Application to generate and manage bulk content for web (.NET).
- DLRL, Application to extract content from case tools & code (C++
- Synopsys, Solution to convert legacy documents to structured format (C++).

eLearning

- Axsys, eLearning solution (PHP/MYSQL/Linux).

Websites

- www.CVBrands.com
- www.OakGroup.com
- www.BayTechServices.com