

Vihung Marathe

63 Llys Pentre
Broadlands
Bridgend. CF31 5DY
United Kingdom

T +44 7739 180 892
F +44 870 138 6993

vihung@marathe.net
<http://www.marathe.net/vihung>

PROFILE

I am an experienced technical analyst, architect, team leader and developer of web-based enterprise applications, e-commerce, and applications driving digital media and community web sites.

INDUSTRY DOMAINS

- Digital Media and Content Management
- Community Sites, Portals, Blogs and Podcasts
- Online Commerce, Marketing and Advertising

SKILLS

- Liaising with Business Units and Technical Teams
- Technical Architecture and Design
- Analysing Technology Trends and Advising on Strategy
- Building and Leading Teams
- Application Development

TECHNICAL SKILLS

- Core Technologies - Java (J2EE), XML and XSL (XSLT), SQL and Relational Databases, Web Services (SOAP and ReST), HTTP/HTTPS, HTML, JavaScript, CSS, XSL, XForms, WAP/WML
- Digital Media Production, Management and Distribution - RealProducer, Apple iLife Suite, Interwoven TeamSite, Trigo, Autonomy, ATG Publisher, RealMedia, Quicktime, RSS
- E-Commerce Technology - ATG Commerce Suite, Fredhopper, Payment Gateways
- Application Servers and Frameworks - ATG Dynamo, IBM Websphere, Apache Tomcat, The Spring Framework, Hibernate, Jakarta Struts, Apache Axis
- Development Tools - Eclipse, Together Control Center, Macromedia DreamWeaver, Macromedia HomeSite, XMLSpy

EXPERIENCE

Lead Technical Architect, Multiple Fledgling Projects - Present

- Currently leading development of infrastructure applications for the creation, management and publishing of content for a number of early-stage community websites comprising text, audio and video articles, blogs and podcasts.
- Defining processes for media production and distribution.
- Developing technical strategy for further growth
- Using iMovie and GarageBand for content creation,
- Using J2EE (Apache Tomcat, The Spring Framework, Hibernate and Castor) and MySQL as the database.

Senior Developer and Architect, MTV Networks Europe (London, UK) - 2005

- Part of team involved in the full life cycle of developing and maintaining core business frameworks for content management, user profiling, authentication and authorisation, community tools
- Migrated to Service Oriented Architecture using ReST based services
- Used J2EE (ATG Dynamo 5.6.1 and 6.3, Apache Tomcat, The Spring Framework, Hibernate), Sybase, MySQL,

Developer and Consultant, BBC Worldwide (London, UK) - 2004-2005

- Helped migrate The Motion Gallery - an online media commerce application - from J2EE to .NET for BBC Technology and BBC Worldwide
- Used J2EE (ATG Dynamo 6.0) with Autonomy, Oracle and SQL Server

Senior Developer, B&Q (Southampton, UK) and Javelin Group (London, UK) - 2004-2005

- Part of team bringing B&Q's consumer commerce platform in-house. Integrated front-end web-based application with order processing functionality using ERP, enterprise messaging and web services
- Used J2EE (ATG Dynamo, IBM Websphere, Apache Tomcat, The Spring Framework), Messaging (IBM Websphere MQ), XML-RPC (Apache Axis), and Oracle 9i as the database

Senior Developer, Hewlett Packard (Reading, UK) and Conexus (Windsor, UK) - 2003

- Designed and developed an e-commerce solution for HP training courses.
- Used J2EE (ATG Dynamo), Microsoft SQL Server, and ATG Publishing, with IBM Websphere Application Developer as the development platform

Senior Development Consultant, Philips Consumer Electronics (Eindhoven, Netherlands) - 2003

- Re-designed and re-factored existing platform to improve reliability and to move towards a Service Oriented Architecture
- Designed and developed online dealer locator functionality integrating with mapping and geographic service providers
- Used J2EE (ATG Dynamo), integrated with Trigo (Content Management), Fredhopper (Product Search and Merchandising) and proprietary and in-house back end systems

Architect, Consultant and Lead Developer, Friends Provident (Salisbury, UK) and Practiv Applied Software (Guildford, UK and Auckland, New Zealand) - 2001-2003

- Participated in full life cycle development of corporate web sites, consumer focused web sites & applications, and business-to-business commerce solutions for this Life Assurance and Pensions provider.
- Built infrastructure for collaborative working, helped specify software & hardware requirements.
- Helped build initial project team, participated in resource profiling and recruitment efforts
- Gathered requirements and formulated technical strategy with various business units around the company.
- Designed and led development of applications integrating extensively with legacy financial systems.
- Liaised with testing team and provided support managing bug fixing and maintenance
- Used J2EE (ATG Dynamo and HP Bluestone), Messaging (RMI, IBM MQ Series), Content Management (Interwoven TeamSite, NetObjects Fusion), Security (Wipro WebSecure) and various proprietary or in-house legacy applications

Senior Applications Developer, Epylon Corporation - 2000-2001

- Worked with product managers to design and develop new functionality and to enhance existing components of Epylon's Business-to-Government and Business-to-Education marketplace site.
- Led initiative for internationalisation and localisation with resource-based UI development
- Used J2EE (ATG Dynamo) and Oracle (version 8).

Senior Consultant, Media3k / eScene Networks (San Francisco, USA) - 2000

- Designed and developed core pieces of an online media commerce application - including media catalogues, user account management and profiling, and integration with payment services
- Used J2EE (ATG Dynamo) and Oracle (version 8)

Senior Consultant, Interim Technology / Spherion (San Francisco, USA) - 1999-2000

Consulted to San Francisco- and other Bay Area- based clients including:

- Alameda County IT Department – developed intranet applications enabling communication and collaboration between various departments in the county government
- KiraCom: Helped enhance the data architecture for this women-oriented portal employing a pre-J2EE Java application server and template language.

Senior Developer, Spark Online (San Francisco, USA) - 1997-1999

- Coordinated with product development to design and develop pieces of a vertical application for automating the process of managing online advertising space. Developed user contact management solutions, geographic and demographic data management components, integration with third part ad servers
- Used Allaire JRun (pre-J2EE servlet engine) and Microsoft IIS as the application platform with XML and server-side Java, Oracle 8 and SQL Server as the databases, and HTML/JavaScript/DHTML, Java applets, ASP, and Flash/Shockwave as front-end technologies

EDUCATION

- B.Sc. (Mathematics, Physics, Electronics), Nagpur University, India - 1994
- Certification in C, C++, and Java

PROFESSIONAL

Member of professional developer's programs from leading technology vendors such as IBM, Sun Microsystems, Oracle, Netscape, ATG, BEA, Apple, Palm, Ericsson, Nokia and Microsoft.

OTHER EXPERIENCE:

- Travelled extensively and lived for varying periods around Europe, Asia, North America and Africa
- Lived and worked in the UK, Netherlands, USA and India.

CITIZENSHIP:

European Union/United Kingdom (British national)