

Mani Gandham

PO Box 154
Simi Valley, CA 93062
(323) 638-4053
mani@manigandham.com
www.manigandham.com

PROFILE

Highly motivated technology executive in systems architecture, integration and support consulting with proven success in engaging and managing highly-skilled technical teams to design and deploy innovative application solutions, tools and processes across operations. Effective in maximizing organizational performance by building technological processes to provide actionable business intelligence and efficiencies over competitors. Create competitive advantages by utilizing cutting edge technical and business acumen, innovating solutions and influencing positive change across an enterprise through passion and expertise in business development, team leadership, project management, enterprise infrastructure, cloud computing, information architecture, security protocols and change management.

TECHNICAL SKILL

ASP.NET (2.0 – 3.5), HTML5/CSS3, MS SQL Server, WCF, WPF, SilverLight, PHP, MySQL, ActionScript, AJAX (JavaScript), XML, XSLT, IIS, C#, Ruby, Python, Exchange, SharePoint, Subversion, Apache, Web Services, Apache, Adobe Creative Suite, Visual Studio, Team Foundation Server

PROFESSIONAL EXPERIENCE

Technical Lead – RICO Technologies – April 2009 to Present

Manage unique project maintenance division responsible for sustaining and developing existing applications for top-tier clients. Provide senior technical direction and project management for multiple fast-paced development projects. Directly manage several in-house and external team members to deliver work on ahead of schedule. Introduced best practices for network security, testing, release and development practices and research methods for continuously improving workflow for project maintenance contracts.

Senior Software Architect – eREI – March 2007 to April 2009

Architected and developed marketing and financial analysis applications for the commercial real estate industry on both web and desktop platforms. Built an industry-first marketing application to update multiple internet listing services instantly from one console and worked with clients to rollout product for more than 10,000 commercial multi-family properties. Reverse engineered third party vendor systems from reference code and documentation to build data exchanges capable of transferring customer data securely across the internet, giving clients a competitive edge in rapidly migrating to the best-of-breed solution for their situation. Worked with analytics experts to design and build a data mining and analysis application to retrieve all current real-estate prices and provide real-time business intelligence regarding price structure for commercial buildings using more than 300 factors.

Chief Technology Officer – ToGoFit – June 2008 to January 2009

Strategic direction of technology for sales, marketing, services and business development to grow company's market share. as a leader of online health and fitness related services and product supplier. Managed development teams to design highly targeted ecommerce portals and supporting projects including personalized online fitness profiles with artificial intelligence. Planned information and security policies to ensure industry best-practices were met throughout the organization. Led the creation of new health information analysis system and negotiated with vendors for product distribution and data collection contracts.

Vice President of Web Development – AutoMD – June 2006 to January 2009

Independently built a fully functional beta website in 6 months ready for investor trials, 3 months ahead of schedule. Developed the complete web framework and network architecture for the production website handling over several million pageviews per month. Built B2C automotive diagnostics engine from the ground up with 5x more data and analytics processing than the next major competitor with interactive results powered by a self-learning artificial intelligence. Directly managed a team of 15 consisting of developers, designers, database administrators and analytics experts. Directed two independent outsourced web development teams in India and the Phillipines.

Software Developer – University of California Davis – October 2005 to January 2007

Developed and maintained the website for the College of Agriculture and Environmental Sciences. Worked with in-house team to develop best-practices for user interaction and accessibility across different media platforms including desktops, mobile phones and digital signage. Researched and implemented accessibility for Section 508, WCAG 2.0 and ADA standards across all content.

EDUCATION

University of California Davis

Biomedical Engineering & Economics

California State University Northridge

Computer Engineering