



## D. Senthil Rajkumar

51 Years, Male, Free thinker

30+ years experience in software and business

Bachelor of Engineering in computer science

Chennai, India.

Author of the book “ Five days in the blue mountains “ published in 2014

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### Leadership position in multiple companies

#### Education :

- ✓ Bachelor of Engineering. Computer Science, 1990-1994, Govt College of Technology. Coimbatore

#### Summary

1. 6 years USA experience ( 1999 – 2005 ) providing consulting services to fortune 25 clients and USA Governments
2. 20+ Years as chief technology officer cto, ceo and at other c-level positions.
3. 30+ years experience in software product space
4. Provided consulting services to Fortune 10 companies like Citicorp, McKesson, New York state government, Department of insurance, Sybase [ Now Part of SAP ], Michigan and Nebraska state Governments.
5. Domain experience include Investment Banking, Finance, Insurance, Healthcare, Education, Consumer Internet, Social Media, Digital currency, Saas & Human Capital

#### Highlights

##### I am a confluence of Business and Technology

- Pragmatic thinking coupled with deep knowledge of transforming businesses through technology.
- Handled multiple departments including Research & Development, Finance, Human Resource, Marketing, Sales, Quality Assurance, Support and Administration

- Expertise in Business & IT Consulting, Software development, Product management, Support, Maintenance, System Integration, Implementation, Outsourcing, Offshoring
- As a software architect I have conceptualized, architected, designed & developed many software applications.
- Created and holds ownership of multiple php frameworks that protects php source code & enables faster, robust application creation
- Extensive experience handling organization's budget, profit and loss
- Defined, implemented and managed organization wide policies.
- Defined, implemented and managed technology roadmaps and product roadmaps

### Business Expertise

- Business Advisory
- Vision & Mission
- Strategy Management
- Change Management
- Decision Support
- Process Improvement
- Alliances, Partnerships, Advisory
- Mergers, Acquisitions Advisory
- Leadership engagement
- Policies, Best Practices
- ROI, Budget, GAP Analysis
- Corporate Strategy formulation and execution.
- Competitor Analysis
- SWOT, Lessons Learned
- Business models
- Business viability analysis.
- ROI analysis, cost-benefit analysis
- Product Management
- Benchmarking
- Business Analysis
- Risk mitigation

### Technology Leadership

- IT Advisory
- CIO / CTO
- ROI, Budget, GAP Analysis
- Policies, Best Practices
- Technology Transformation
- Technology Road map
- Data Analysis, Data Utilization
- Vendor & Client Management
- Technology and Process compliance.
- Software development and maintenance
- Agile Environments
- Technology Evaluation

### Technology

Domain	<ul style="list-style-type: none"> <li>• Software Application, Product Development and Management</li> <li>• Web based business and consumer software product development and maintenance</li> </ul>	
Expertise	<ul style="list-style-type: none"> <li>• IT Leadership</li> <li>• CTO, CIO</li> <li>• IT Strategy Management</li> </ul>	<ul style="list-style-type: none"> <li>• Technology Road map</li> <li>• IT Change Management</li> <li>• Product Management</li> </ul>

Standards, methodologies, Architecture and Protocols	<ul style="list-style-type: none"> <li>• Application Architect</li> <li>• Application Design</li> <li>• Creating application frameworks</li> <li>• Application Programming</li> <li>• Standards &amp; Best Practices</li> </ul>	<ul style="list-style-type: none"> <li>• GAP Analysis</li> <li>• Business Analysis</li> <li>• Technology Evaluation</li> <li>• Product Benchmarking</li> <li>• Vendor &amp; Client Management</li> </ul>
	<ul style="list-style-type: none"> <li>• Agile, Waterfall, Iterative</li> <li>• Mircoservices, SOA</li> <li>• Rational Rose (UML)</li> <li>• Configuration Management</li> </ul>	<ul style="list-style-type: none"> <li>• SAAS, PAAS</li> <li>• Ajax, WebSockets</li> <li>• SEI CMM 5</li> <li>• Release Management</li> </ul>

**Technology Tools:**

Expertise	Current	Past
Programming languages	<ul style="list-style-type: none"> <li>• PHP ( 20+ Years ), Python, Javascript</li> </ul>	<ul style="list-style-type: none"> <li>• Java, VB.NET, ASP, C, C++, Visual Basic, Powerscript, Prolog, LISP, Prolog</li> </ul>
Web technologies	<ul style="list-style-type: none"> <li>• AWS, XML, Ajax, CSS 3, JSON, HTML 5</li> </ul>	- do -
Web Servers	<ul style="list-style-type: none"> <li>• Apache, IIS</li> </ul>	<ul style="list-style-type: none"> <li>• Apache, IIS, Jaguear CTS</li> </ul>
Middleware	<ul style="list-style-type: none"> <li>• PHP</li> </ul>	<ul style="list-style-type: none"> <li>• J2EE, EJB, jsp, ASP</li> </ul>
Application Servers		<ul style="list-style-type: none"> <li>• Weblogic, Jaguar CTS</li> </ul>
Operating systems	<ul style="list-style-type: none"> <li>• Linux, Windows</li> </ul>	<ul style="list-style-type: none"> <li>• Linux, Windows</li> </ul>
Database	<ul style="list-style-type: none"> <li>• Mysql, Maria DB</li> </ul>	<ul style="list-style-type: none"> <li>• Sybase, Oracle, DB2, SQL Server, Ms-Access</li> </ul>
IDE	<ul style="list-style-type: none"> <li>• NetBeans</li> </ul>	<ul style="list-style-type: none"> <li>• Dreamweaver, Visual Basic, VB.NET, PowerBuilder, PowerJ</li> </ul>
Other Tools	<ul style="list-style-type: none"> <li>• MS-Project, Niku, Erwin, SQA Suite, PVCS, MS- Visual Safe Source, Rational Rose, Erwin, Visio, SQA Suite, Sendmail, Sugarcrm</li> </ul>	

**Work Experience**

***D.S.R, United Max Money, United Aspirations, Hiltu, Billionheads***

Jan 2011 – Till Date • Chennai, Bangalore

***Abroach Consulting [ Insights ]***

Oct 2004 – Jan 2012

- Chennai, India

**Sirco Associates Inc**

Aug 2002 – Sept 2004

- Troy, Livonia, Lansing ( Detroit Area ) USA

**Datacore Systems Inc**

Jan 1999 – Sept 2002

- Philadelphia, New York city, Lansing, Boston, Portsmouth, Albany New York, Lincoln Nebraska, USA

**Citicorp Information Technology Industries Ltd ( CITIL, now Oracle FS )**

Jan 1997 – Jan 1999

- Bangalore, India

**Software Solutions Integrated Ltd**

Jan 1995 – Jan 19

- Chennai, Bangalore India