

Raja Sundaresan

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Profile

- Established professional software engineer having **13+ Years** of experience in implementing high performance, scalable web applications, service application and desktop software. Great efficiency with n-tier application design, development, architecture, maintenance, and testing.
- Expertise in using various software tools, languages, and methodologies with special expertise in **Microsoft .NET technologies, Angular JS, Angular, React JS.**
- Seeking position in the challenging field of computer science enabling me to be solving interesting problems and learning new technologies.

Professional Skills

- **Languages /Technologies**
 - .Net Framework 2.0/3.5/4.0/4.5/4.7
 - ASP.NET, AJAX, MVC
 - C#, VB.NET
 - HTML, Java Script, jQuery, Bootstrap
 - Angular JS, Angular, ReactJS
 - Webservice, Web API
 - SQL, No SQL
 - Agile Methodology, DesignPatterns
 - ADO.NET, Entity Framework
 - DNN
- **Databases**
 - SQL Server, Oracle, PostgreSQL, MongoDB
- **Packages and Tools**
 - Visual Studio, TFS, GitHub
 - IIS Server
 - MS Test

Professional Experience

GAVS Technologies Pvt. Ltd. -- Chennai

www.gavstech.com

Lead Engineer - 30th Oct 2013 – Present

Currently working as the Team Lead with the responsibility of developing and maintaining the web application for a healthcare solution provided and mentoring junior resources to do their day-to-day activities and making them to reach their goal.

I've joined as a Senior Software Engineer and was working as a scrum-based team member with different projects and has been promoted as Team Lead in Apr 2020.

We as a team and previously an individual contributor works closely with client and make success with their success.

Kreative Edge -- Chennai

www.kreativeedge.in

Software Engineer – Apr 2011 – Oct 2013

Designed, implemented, and developed advanced web sites for e-commerce industry. Several duties were: visual and interaction design, requirements understanding, usability test design and analysis, and technical development using .NET and SQL Server technologies.

IT Flex Solutions – Madurai

www.itflexsolutions.com

Software Engineer – Jul 2008 – Mar 2011

An integral role was played in implementing application using Microsoft technologies (C#, ASP.NET, and SQL Server).

Education

B. E in the stream of Computer Science from 2003 - 2007

Solamalai College of Engg. & Tech. (formerly Raja College of Engg. & Tech), Anna University, India

Projects

I. Project	:	Next Health Technologies
Client	:	Next Health Technologies (USA)
Environment	:	Angular JS, Web API, MongoDB, PostgreSQL, GIT

Description:

As healthcare costs continue to soar, health plans and care providers search for solutions to deliver better outcomes for their members while containing medical costs and driving revenue growth. Changing consumer behavior is incredibly complex, despite the myriad of initiatives meant to steer people to better choices. Knowing quickly what works for whom, why, and what to do about it to reduce costs and improve outcomes has proven elusive.

NextHealth's platform currently serves over 60 million members and evaluates over 100 clinical, service, and affordability initiatives for enterprise. Our clients know what works for whom, why, and what to do next in as little as 60 days from platform deployment.

The healthcare application is used to create and see the outcome of the vendors but segregating a group of peoples based on some of rules defined by everyone, the users are predefined based on the registration. The application has detailed information for Client, Plant/Location Admin details.

Team Size	:	5
Role	:	Tech Lead
Duration	:	Aug 2018 – Till Date

Responsibilities:

- Understanding the requirements, Discussion with the Clients, Estimation & Project Plan
- Taking care of the entire development activity of the application
- Doing unit test using MS Test & Check with Unit Test Coverage
- Service Requests from Clients
- Mentoring juniors and making them to achieve their goal

II. Project	:	Stericycle
Client	:	Stericycle (US)
Environment	:	ASP.NET MVC, C#, SQL Server, TFS
Description:		

Stericycle is a compliance company that specializes in collecting and disposing regulated substances, such as medical waste and sharps, pharmaceuticals, hazardous waste, and providing services for recalled and expired goods. It also provides related education and training services, and patient communication services. The company was founded in 1989 and is headquartered in Bannockburn, Illinois, with many more bases of operation around the world, including Medical waste incinerators in Utah and North Carolina.

Waste management system enables users to register themselves with a membership and requesting the pickup of the waste materials from their place to the plant. The request is been approved by an authority who in turn assign team or an individual to pick up and the vehicle based on the request and decides the plant for the processing them. Report on and analyze results using 2 standard reports.

Team Size : 24
Role : Senior Software Engineer
Duration : May 2016 – Jul 2018

Responsibilities:

- Understanding the requirements from TFS, Estimating tasks in Sprint Planning & Agile process
- Developing the Business Layer & Presentation Layer
- Bug Fixing

III. Project : Karcher
Client : Karcher Industries (USA)
Environment : ASP.Net, C#.Net, Web Services, SQL Server, DNN

Description:

Karcher Industries are the manufactures of home base and industrial cleaning equipment's basically they originate from Germany and after acquiring many competitors in USA they started expanding their organization in USA. They focus on providing support for small scale, large scale, home users and farmers with their products

Maintain a sum of application which involves both Branding and Ecommerce(B2B). The Branding site and Ecommerce site is been developed using ASP. Net, C#, SQL Server, which in turn pulls the data from a portal which is been developed using DNN, VB. NET and SQL Server as the background. We are the team who are total responsibility of the IT division application.

Team Size : 5
Role : Senior Software Engineer
Duration : Oct 2013 – Apr 2016

Responsibilities:

- Analyzing & understanding the requirements from Technical Design Document.
- Modules – Development ASP.NET, C#, Bootstrap, DNN and JavaScript
- Unit Testing, Bug fixing
- Developing of Database and time estimation for few modules

IV. Project : Fossil Fuels
Client : Next Generation Clothing Limited (Chennai)
Environment : ASP.Net 2.0, C#.Net SQL Server 2005

Description:

Fossil Fuel is a web based – Ecommerce application for Next Generation Clothing Limited in Chennai.

NGCL is the manufactures of the clothing materials in Chennai who most work with Male causal costumes, who handles multiple clients as the retailer as well as direct selling point.

Team Size : 4
Role : Software Engineer
Duration : Jul 2011 – Oct 2013

Responsibilities:

- Understanding the requirements from Software Requirement Specifications
- Developing business class
- Developing of Database and time estimation for few modules

V. Project : eNovaMed - Hospital Management System
Client : Total (Nigeria)
Environment : ASP.Net 2.0, C#.Net, Oracle 9

Description:

eNovaMed is a package, designed to provide a sophisticated, state of the art web technology, aimed at bringing about total quality in Management. The system focus is on excellent coordination between HealthCare Organizations, Subscribers, and Payers using Electronic Intranet Documentation system. In the present-day market, this system corroborates this motto, thus being "Patient Centric".

Team Size : 10
Role : Software Engineer
Duration : Jul 2009 – Mar 2011

Responsibilities:

Develop the modules under Inpatients, Outpatients, Financial Management, LAB, Stores. Develop MIS reports for all the modules. Some of the reports developed with Crystal Reports.