

# **ARAVINDHAN TAMILARASAN**

Team Lead





n https://www.linkedin.com/in/aravindhan-tamilarasan-737a9964



#### **PROFESSIONAL SUMMARY**

- Full stack .NET developer
- Expert in Angular with Typescript and Node Js.
- Hands on experience in hosting Angular application in AWS.
- 6.75 years of experience in complete Software development life cycle involving Analysis, Design, Development, Testing, Implementation and deployment of web-based application.
- Expert in Microsoft Technologies like C#, VB.Net, ASP.NET, WCF, ASP.NET MVC, HTML5, SQL Server, Silverlight and SSRS.
- Expert in monitoring and managing through Octopus deploy.
- Hands on experience in continuous integration (CI)/ deployment through Octopus deploy.
- Hands on experience in Agile-Scrum model.
- Hands on experience in implementing various Design Patterns Involved in requirements gathering, designing, coding and implementation.
- Excellent team member with an ability to perform individually, good interpersonal relations, effective communication skills and self-motivated
- Excellent team player with problem-solving and trouble-shooting capabilities.
- Playing the role of Team Lead with 9 members.



**Technology** Microsoft Technologies (.NET core, C#.NET, ASP.NET, ASP. NET MVC,

ADO. NET, WCF, SQL Server 2005/2008/2014, Silverlight, SSRS)

Languages C#.Net, VB.Net, JavaScript, HTML 5, CSS 3, PL/SQL

**Databases** MS SQL Server 2005 / 2008 / 2014

Scripting Languages Angular 4/5, TypeScript, JavaScript, JQuery, Node.JS, NPM, jQuery, Ajax,

Bootstrap, Web Pack

Source Control Systems Git, Sub Version, Team Foundation Server

3rd Party Tools Kendo UI

CI/CD Tools TeamCity, Octopus Deploy

**Domain/Functional** Health care, E-commerce



#### **WORK EXPERIENCE**

#### ATA (Apr 2018 – Till date)

Client : ATA

Role : Sr. Software Developer

Technology : Angular 5, Node JS

Database : My SQL

#### **Description of the Project:**

ATA is a school management software that helps to manage schools efficiently. It helps teachers to connect with students with alerts and communication functionality. Teachers can send Homework and take Attendance online. This application has a language translator and users can change the language of the app they prefer. Key functionality in this application is the Communication module that allows everyone to communicate with anyone inside the system.

#### **Responsibilities:**

Responsible for reviewing and assigning tasks, getting clarities on requirement, give estimation
of tasks and plan up the sprint development

- Participating in team meeting and guide the team to reach on time delivery.
- Handling 6 members team including myself.
- Key stakeholder in defining development road-map while working with the Client, Product Architect and User Experience.
- Held the responsibility for deliver the product on time to the client and be a part of build roll-out
   & production support as well.
- Coordinate with onsite team (US) and sort out the issues that was found during build/releases. Also, responsible for handling daily weekly with onsite team.

## ELL (May 2017 – Till date)

Client : ELL

Role : Team Lead

Technology : Angular 6, Node JS

Database : My SQL

Team Size : 6

#### **Responsibilities:**

- Responsible for reviewing and assigning tasks, getting clarities on requirement, give estimation
  of tasks and plan up the sprint development
- Participating in team meeting and guide the team to reach on time delivery.
- Handling 6 members team including myself.
- Key stakeholder in defining development road-map while working with the Client, Product Architect and User Experience.

## **AlphaMCS (July 2012 – May 2013)**

Client : AlphaCM

Role : Software Developer

Technology : HTML5, MVC4, .Net 4.5, C#.Net, Silverlight, Bootstrap, CSS3, jQuery, JavaScript

Database : SQL Server 2014

Reporting : Telerik Reporting

Team Size : 8

#### **Description of the project:**

AlphaMCS is a product developed by AlphaCM Inc for MCO's (Managed Care Organization) managing both federal and state sponsored Medicaid program. MCO is a health care delivery system consists of affiliated and /or owned hospitals, physicians and others which provide a wide range of coordinated health services. Scope of the product covers both payer and provider services.

#### Responsibilities:

- Analysis of the specifications
- Involved in database design, preparing technical design document and test cases.
- Coding, perform code reviews and writing stored procedures, functions, views, etc
- Testing unit & integrating testing
- Responsible for overseeing the quality procedures related to the project.
- Held the responsibility for deliver the product on time to the client and be a part of build roll-out
   & production support as well.

#### Alphaflex (July 2011 – Till date)

Client : Mediware

Role : Sr. Software Developer

Technology : HTML5, MVC4, .Net 4.0, .Net 4.5, ASP.Net, VB.Net, CSS3, jQuery, JavaScript

Database : SQL Server 2014

#### **Description of the project:**

- This product is a completely managed billing solution specifically designed for providers in the Mental Health, Substance Abuse and Developmental Disabilities market.
- The company performs the billing to Medicaid, LMEs and other payers, as well as posting payments and working denials.
- Electronic Medical records with PCP, progress notes, scheduling, clinician dashboard, authorization tracking and custom templates allowing use of provider specific forms.

# **Responsibilities:**

- Analysis of the specifications
- Involved in database design, preparing technical design document and test cases.
- Coding, perform code reviews and writing stored procedures, functions, views, etc
- Testing unit & integrating testing.

- Coordinate with onsite team (US) and sort out the issues that was found during build/releases. Also, responsible for handling daily weekly with onsite team.
- Held the responsibility for deliver the product on time to the client and be a part of build roll-out & production support as well.

#### **CareTend** (June 2017 – Mar 2018)

Client : Mediware

Role : Sr. Software Developer

Technology : WPF, Entity Framework, WCF, MVC 5, XAML

Database : SQL Server 2017

#### **Description of the project:**

CareTend software allows the users to manage complex workflows, payer compliance and growing patient populations. With this software, the user can streamline HME, home infusion, and specialty pharmacy operations using one scalable software suite.

#### Responsibilities:

- Analysis of the specifications
- Involved in database design, preparing technical design document and test cases.
- Coding, perform code reviews and writing stored procedures, functions, views, etc
- Testing unit & integrating testing.

# **?** LANGUAGES

- Tamil
- English



#### **EDUCATION**

## Bachelor of Engineering - Electronics and communication engineering

Einstein College of Engineering, Tirunelveli

Tamil Nadu



Father's Name : Mr. Tamilarasan Arunachalam

Birthday : May 29, 1989

Gender : Male

Marital status : Married

Nationality : Indian

#### **Declaration**

I, **Aravindhan Tamilarasan**, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Place: Chennai

Date: (ARAVINDHAN TAMILARASAN)