**Saravanan S**

**Full Stack Developer**

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https://saravanajd.github.io

5+ years of experience as a Software Developer who is comfortable working across whole stack to deliver exceptional customer facing products.

**| SKILLS**

* **Technologies:** ASP.Net, ASP.Net MVC, .Net Core, Entity Framework, LINQ and Xamarin
* **Web Technologies:** HTML, CSS3, JavaScript, ES6, jQuery, AngularJS, Angular and Typescript
* **Databases:** SQL Server, MySQL and SQLite
* **APIs for integration:** Google, Microsoft, Stripe, QuickBooks and Xero
* **Programming Environments:** Visual Studio, Visual Studio Code, Postman and Adobe XD
* **Reporting Tools:** Open XML, ITextSharp, Interop and DevExpress
* **Process Tools:** Git, Bitbucket and DevOps

**| WORK EXPERIENCE**

**Expert Solution Technology, Chennai** January 2017 – Present

* Multi-faceted software developer knowledgeable in Windows and Web applications
* Good experience in developing applications using C#, ASP.NET, ADO.NET, Web API, jQuery, Angular, AJAX, JSON and Web Services.
* Proficient with Microsoft SQL Server, queries and stored procedures
* Extensively worked on integrations with ERP and POS systems using respective SDK & APIs
* Having good work experience in Developer Express UI tool
* Energetic and dedicated in software development.

**| PROJECTS**

**#1: SaaS product development for a company based out of Iowa**

* Part of a large SaaS product development team (Accounting solution for local govt municipalities)
  + **Tech stack:** ASP .NET MVC, .NET Core, SQL Server, Entity framework, Angular
* Worked on admin, e-mail and task-n-time modules
* Built several accounting reports, combined financial statements
* Worked on API creation / consumption of external APIs - QBO APIs, Google APIs etc.
* Agile driven process, managed backlogs with Microsoft DevOps, daily scrum with US team
* Worked on application performance monitoring and improving it

**#2: Online Sales and Business portal for a warranty services company, DALLAS**

* Built online e-commerce portal using nopCommerce
  + **Tech stack:** ASP .NET MVC, SQL Server, Angular, SignalR, Xamarin mobile app
* Customized the entire backend system to suit the business process
* Worked on automated PO creation, Custom Inventory management and tracking in-transit items
* Payment gateway integration for capture and charge, reconciliation
* End to end solution for the business, posting of all financial transaction to QuickBooks Online via API

**#3: POS Integration with Accounting software – product development**

* Built online SaaS solution that connects to accounting applications such as QBO & Xero
  + **Tech stack:** ASP .NET MVC, SQL Server, Angular, QBO API, Xero API, OAuth, C# .NET Windows app., AWS Lambda, Custom POS connection and APIs
* Built Windows application that connects to Windows based POS systems
* Solution designed to post all POS transactions to cloud space for dashboard views etc. and then posting to accounting products via APIs
* Tech stack: ASP .NET MVC, SQL Server, Angular, QBO API, Xero API, OAuth, C# .NET Windows app., AWS Lambda, Custom POS connection and APIs

**#4: Scheduling solution for interpreter services – SaaS product development**

* Complete business software for language interpreters
  + **Tech stack:** ASP .NET MVC, SQL Server, Angular, Google APIs, OAuth
* Appointments, time tracking, Invoicing, reporting – it’s a complete SaaS solution
* Worked on modules like scheduling, appointments, syncing with Google / Apple calendars
* Worked on payroll processing and integration with accounting application

**| EDUCATION**

**Adhiyamaan College of Engineering, Hosur** 2012-2016

Bachelor of Information Technology

**Little Flower. Higher. Sec. School, Salem** 2011-2012

Major: Computer Science