Saravanan S

Full Stack Developer

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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