

# Senthilkumar Sivaraman

Full Stack .Net Developer

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## SUMMARY

A result-driven Full Stack Engineer with 4+ years of work experience in product development and research. Skilled at Sitecore, .Net Frameworks, OOPS and Data analytics.

Seeking a challenging developer position in an organization that rewards dedication and proficiency in .Net, Sitecore development and provides opportunity to learn new technologies in Cloud technologies and Artificial Intelligence.

## SKILLS

Sitecore (CMS)	<div><div></div></div>
ASP.NET	<div><div></div></div>
C# OOPS	<div><div></div></div>
SQL	<div><div></div></div>
HTML CSS	<div><div></div></div>
Bootstrap	<div><div></div></div>
Angular JS	<div><div></div></div>
REST Web API	<div><div></div></div>
jQuery	<div><div></div></div>
C/C++	<div><div></div></div>
AWS/Azure	<div><div></div></div>
Jira GitHub	<div><div></div></div>
Leadership	<div><div></div></div>
Listening	<div><div></div></div>
Communication	<div><div></div></div>
Teamwork	<div><div></div></div>
Responsibility	<div><div></div></div>

## CERTIFICATIONS

- ASP.NET, SQL, Bootstrap
- AWS Fundamentals

## ACHIEVEMENTS

- Undergrad Full Scholarship
- Treasurer for the College
- High School Topper of the batch

## LANGUAGES

- English (Full professional proficiency)
- Tamil (Native or bilingual proficiency)

## OTHER PROJECTS

- Inventory and Accounts Management
- Tampax, Gillette, Herbal Essences
- DNow

## EDUCATION

**Master of Science** in Computer Science, University of Houston, Texas, USA May 2019

**Bachelor of Engineering** in Computer Science, Anna University, Chennai, India April 2014

## JOB EXPERIENCE

**Tardis Inc, Houston, USA – Research Consultant** January 2019 - June 2019

- Returned values by strengthening our co-op members' ability to anticipate and adapt to changing markets, economies, environments and technologies
- Developed results-driven research architecture processes
- Performed requirement analysis for both functional and non-functional requirements
- Built strong client relationships thus ensuring active and impactful client business engagement and project activity involvement

**Mitel - ElementBlue, Houston, USA – Sitecore Developer** October 2018 – December 2018

- Experienced in developing Information Architecture, Templates, Layout, Sub layout, Renderings using ASP.NET Sitecore MVC
- Developed and delivered a module using PowerShell to automate the basic Sitecore operations for internal purpose which reduced 85% of work time
- Experienced in writing re-direction rules, configure URL routing and Sitecore Workflows
- Involved in daily scrum calls with the client to gather requirements
- Analyzed and resolved client tickets within defined SLAs

**University of Houston, Houston, USA – Instructional Assistant** October 2017 - September 2018

- Enhanced and Maintained the university student center website
- Provided solutions on SQL Server procedures and queries for optimizing data retrieval on web applications
- Additionally, Relationship Manager In-Charge, managing two entire building, supporting the students and overseeing \$200K worth equipment as a team
- Assessed and effectively solved customer challenges and constantly sought new ways to exceed customer expectations

**Independent Contractor, Tirupur, India – Software Developer** September 2016 - May 2017

- Performed planning, development, testing and deployed software applications in client locations
- Successfully converted the Business Requirement into Technical Solutions
- Delivered and maintained Inventory management and Accounts management software which saved 210 man-work-hours and salary per month
- Created the guidance document on how to use the application and the new features added
- Received client's appreciation for optimization and fixing critical issues

**Procter & Gamble - Mindtree, Bangalore, India – Software Engineer** October 2014 - June 2016

- Developed platform to integrate Sitecore, .net and content
- Performed planning, development, unit testing of software applications
- Implemented third party restful web services for buy now, store locator and user ratings
- Worked in Deployment, maintenance and support after the software release
- Provided Sitecore training to the clients and helping them to perform basic operations on their own

## PROJECTS

**AI to solve pickup drop world** September 2017 - November 2017

Developed an efficient method to solve pickup drop world using machine learning techniques. Implemented reinforcement learning to learn and adapt "promising paths" in robot-style grid world.

**Technology used:** C#, JavaScript, HTML, CSS

**Brand.com for Procter & Gamble** October 2014 - June 2016

Analyzed the requirements and developed, several components for the master site. Also, managed a team working in content management for the site. **Technology used:** Sitecore, ASP.NET MVC, SQL, XML, Jira, Postman, SVN