# Sethilkumar Sivaraman

**Full Stack .Net Developer** 



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Portfolio - senthilsivaraman.github.io

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github.com/senthilsivaraman



# **OBJECTIVE**

A result-driven software engineer with around 4 years of work experience in product development and research. Skilled at Sitecore, C# .Net, OOPS and Data analytics.

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



#### **SKILLS**

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



# **CERTIFICATIONS**

- ASP.NET
- SOL
- Sitecore



#### **ACHIEVEMENTS**

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



#### **LANGUAGES**

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

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# **EDUCATION**

#### UNIVERSITY OF HOUSTON, TEXAS, USA

May 2019

MASTER'S IN COMPUTER SCIENCE

**Coursework:** Artificial Intelligence, Machine Learning, Digital Image Processing, Computer Vision, Software Design, Statistics and Information Security

# ANNA UNIVERSITY, CHENNAI, INDIA

April 2014

BACHELOR'S IN COMPUTER SCIENCE

**Coursework:** Data Structures and Algorithm, OOPS, Software Project Management, Programming Paradigm, Database Management, Cloud Computing and Discrete Mathematics



# JOB EXPERIENCE

# RESEARCH CONSULTANT INTERN

January 2019 - June 2019

TARDIS INC. HOUSTON, USA

Returned values by strengthening our co-op members' ability to anticipate and adapt to changing markets, economies, environments and technologies

#### SITECORE DEVELOPER INTERN

October 2018 - December 2018

ELEMENT BLUE, HOUSTON, USA

Developed and delivered a module using PowerShell to automate the basic Sitecore item operations for internal purpose. Experienced in developing Information Architecture, Templates, Layout, Sub-layout, Renderings using ASP.NET Sitecore MVC

### SOFTWARE DEVELOPER & CONSULTANT

September 2016 - May 2017

INDEPENDENT CONTRACTOR, TIRUPPUR, INDIA

Gathered requirements, Developed, Delivered and Maintained Inventory management and Accounts management software which saved 210 man-work-hours and salary per month

### SOFTWARE ENGINEER

October 2014 - June 2016

MINDTREE, BANGALORE, INDIA

Profitably created platform to integrate Content Management System Sitecore, .Net framework and web content to optimize the localization process. Contributed and Succeeded in world's largest Digital Marketing Platform transformation program of P&G



#### **PROJECTS**

# MITEL, DNOW

October 2018 - January 2019

Developed PowerShell scripts to automate the typical operations in the site and developed several modules for homepage and product landing pages. **Technology used:** Sitecore, PowerShell, ASP.net, MVC, Coveo, Bootstrap, GitHub

## 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