Nivedha Kuppuram

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SUMMARY

Passionate Software Engineer with 4 years of experience in developing web applications and back-end systems. Expertise in software development frameworks, .NET, JavaScript and React.Adept at collaborating with cross-functional teams to deliver high-quality software solutions on time and within scope.

Work Experience

Senior Software Engineer

Talentship as TSI Technologies Pvt Ltd

- Revamped the website, resulting in a 22% increase in traffic, boosting visits to 726K.
- Integrated Coveo Atomic technology to enhance search capabilities and improve user experience.
- Developed scripts to automate content changes in Sitecore and implemented Application Insights for performance monitoring and tracking within Sitecore.
- Designed a custom workflow and preview database in Sitecore to manage content changes, with user profile-based editing and publishing permissions.
- Tech Stack: React, C#, JavaScript, Coveo Atomic and TypeScript.

Software Engineer

Accenture Solutions Pvt Ltd

- Led the design and development of multilingual web applications for Saudia Airlines and Huggies, generating \$7 billion in annual revenue, utilizing C#, .NET, Sitecore Headless, Azure, SQL Server, and Web Services.
- Developed and optimized scalable Web Services in .NET Core and Sitecore, supporting millions of daily requests with sub-10-second response times.
- Integrated Coveo search with Sitecore Headless architecture, enhancing content delivery by 70%, and created custom Solr indexing for improved search functionality.
- Automated data migration using C# and PowerShell scripts and managed continuous integration and workflows through Jira.
- Increased website traffic by 52% through performance optimization, driving an additional \$1.3K in monthly global revenue, and integrated Bazaarvoice and Google Tag Manager for enhanced user engagement.
- Tech Stack: C#, ASP.NET MVC, .NET framework 4.7v, LINQ, HTML, CSS, JavaScript, MSSQL, Sitecore Headless Architecture, Coveo, PowerShell, Azure Devops.

Chennai, Tamilnadu

Nov 2020 – Jan 2024

Chennai, Tamilnadu

Jan 2024 – Present

PROJECTS

Portfolio Design

Designed and developed responsive portfolio website which is compatible in all devices and viewports including highlights of animation and theme toggle.

Tech Stack: HTML, CSS, JavaScript

Auto-Password Generator

Developed automatic password generator tool to create a secured and encrypted password with complex requirements at ease. Increased efficiency from 75% to 97%. **Tech Stack:** C#, VS Console

Mortgage Calculator

Designed and developed a interactive and responsive web application which computes interest rate per month, total tenure and total loan amount estimation.

Tech Stack: ASP.NET MVC, C#, .NET framework 4.6.2, HTML, CSS, JavaScript

SKILLS

- C# | .NET | OOP | ASP.NET MVC
- MSSQL | MYSQL
- HTML | CSS | JavaScript | React | TypeScript
- Full-Stack | Unit testing

NOTABLE CERTIFICATIONS

- Sitecore 10 .NET Developer
- SC-900: Microsoft Security, Compliance, and **Identity Fundamentals**
- Microsoft Power Platform Funda-• PL-900: mentals

- Sitecore Helix, Headless | CoveoAtomic | PowerShell
- Azure Devops | Git | Jira | Jenkins
- Figma | Adobe XD | Wireframes | Postman | BitBucket
- Automation Engineer Specialist
- .NET Developer
- AZ-204: Azure Developer Associate
- AZ-900: Microsoft Azure Fundamentals

AWARDS

Star Performer Award | Talentship | 2024 Skill Star Award | Accenture Solutions | 2023 Sparkling Star Award | Accenture Solutions | 2021, 2022

EDUCATION

(GPA: 8.24/10) 2020 Electronics and Communication Engineering at Saveetha Engineering College 2016 Class 12th State Board (83.4%)

Portfolio-Design

Mortgage-calculator

Password-Generator