Nishikant Prasad

Summary

Passionate Software Engineer with a knack for full stack technologies. I love creating scalable server-side applications and enjoy working with teams to deliver top-notch software solutions. Skilled in frontend and backend technologies, always ready to tackle complex challenges and drive innovation.

Education

Indian Institute of Information Technology, Dharwad

Bachelor of Technology, Computer Science and Engineering

Aug 2019 - July 2023

CGPA: 7.20

Experience

Nagarro March 2023 - Present

Associate Software Engineer

Responsibilities:

- Leveraged hands-on experience in the .NET technology stack to contribute successfully to the implementation and enhancement of the web applications, showcasing proficiency in C# and ASP .NET
- Orchestrated collaboration in software development efforts using Design Patterns, ASP .NET Core Web API and extensible software solutions.
- Engineered responsive web page applications using Angular. Delivered the work using the SKY UX framework.
- Conducted code reviews to ensure adherence to best practices and coding standards.
- Performed unit testing to ensure code quality and reliability.

Contribution:

RENXT Modernization:

Developed the legacy application into the modern way using SKY UX framework and Angular. Created the interactive SPA to cater the services. Developed Angular components catering to various sections. Performed the unit testing for the components to ensure that the code is properly meeting the coverage needs.

Technologies used: Angular, SKY UX, ASP.NET Core.

The Entrepreneurship Network

Oct 2021 - July 2022

Web Development Intern

Responsibilities:

- Tasked with the web development designs. Using HTML, CSS and JavaScript.
- Collaborated with the design and development teams to create responsive and visually appealing user interfaces using HTML, CSS, and JavaScript.

Skills

Angular	Javascript	.NET Core	C++	Python	C Programming	SQL
Bootstrap	HTML	CSS	Git	AWS	Microservices	C#

Personal Projects

Pull Request Dashboard for Azure DevOps

Technologies used: Angular, SKYUX

- Developed a frontend dashboard using Angular and Sky UX for displaying pull requests from Azure DevOps repositories.
- Implemented Personal Access Token (PAT) authentication for securely fetching repositories and pull request data.
- Created dynamic forms with date filtering, repository lookup, and search functionality to enable users to filter pull requests based on custom date ranges.
- Designed an interactive data grid using Sky AG Grid to display pull request details such as ID, creator, status, and a direct link to the pull request.

■ Grocery Application

Technologies used: Angular, SQL, ASP.NET Core.

- Constructed an ASP.NET Core Web API project within the Visual Studio development environment.
- Selected SQL Server as the database system and set up the connection string.
- Deployed the ASP.NET Core API to a web server or cloud platforms like AWS and Microsoft Azure.
- Developed Angular components catering to various sections of the grocery application.
- Integrated with the backend authentication mechanism to allow users to sign up, log in, and manage users and admin profiles.

■ Book Event Application

Technologies used: **ASP .NET Core, SQL, Bootstrap.**

- Initiate a fresh ASP.NET Core MVC project through Visual Studio.
- Integrate the database system with SQL Server Management Studio and set up the connection string.
- Develop models, controllers, and views to enable features such as displaying, adding, updating book details, and removing books.
- Designed an adaptive layout using Bootstrap classes for enhanced responsiveness.