# JEEVANANDAN N R

## Full Stack Developer

No64, B303,3rd street, Rajas Garden, Gandhi Nagar, Porur, Chennai-600095

- 7448942985 jeevananthannr@gmail.com
- www.linkedin.com/in/jeevanandan-n-r-7a83131b4

















#### **CAREER OBJECTIVE**

.Net full stack developer with 2 years of experience building front and back-end applications with React, .NET. Key achievement: I have successfully developed interactive software and web applications for vehicle tracking and document management, utilizing a combination of .Net, SQL, MySQL, and React.js. These projects were completed for both a school and a company, demonstrating my proficiency in delivering high-quality and effective solutions.

#### **TECHNICAL SKILLS**

Programming Languages: C#, Python, Node.js

Front-End Frameworks: HTML, CSS, JavaScript, React.js, jQuery, Ajax, MVC Databases: SQL Server Management Studio, MySQL Workbench, PostgreSQL

API: Asp.net core web API, Entity Framework(with Store procedure Command and DB Context)

Version Control: Git, Git bash

Web Servers and Deployment: Azure DevOps, IIS, Git hub

API Testing Tools: Postman, Swager Automation Tools: Pega RPA, UI path

**Analytical Tools:** Tablue

**Courses Done:** Data Science And Al in (INNODATATICS) ,React.js in (Udemy)

#### **SOFT SKILLS**

- Encounter complex problems that require creative and innovative solutions.
- Able to adapt to new tools, languages, and frameworks
- Clear and effective communication with team members
- Able to collaborate effectively is crucial
- Evaluating different approaches to solving a problem and choosing the most effective one.
- Independent problem-solving and self-motivation to push through challenges.
- Staying up-to-date with the latest technologies and trends in the industry

#### **WORK EXPERIENCE**

## Tvenka Technology Pvt Ltd, Chennai

2022 - Present

.NET Full Stack Developer

- Developed responsive web applications using HTML5, CSS3, and JavaScript.
- Implemented AJAX requests for asynchronous data retrieval and updates.
- Enhanced user interactivity with JavaScript and jQuery, ensuring smooth client-side operations.
- Implemented user interfaces utilizing modern front-end libraries and frameworks such as React.js
- Designed, implemented, and maintained server-side logic using languages like Node.js

- Managed databases (e.g., Microsoft SQL Server, MySQL, PostgreSQL) and wrote complex queries, stored procedures, and database migrations.
- Designed and maintained database schemas, ensuring efficient data storage, retrieval, and integrity. Optimized database gueries and performance to handle large volumes of data.
- Optimized front-end code for performance, including Document optimization, minimizing HTTP requests, and improving page load times.
- Created Web APIs with Store Procedure Command for seamless communication between the front-end and back-end systems.
- Utilized API documentation tools like Swagger or Postman to ensure clear and comprehensive API specifications
- Utilized Git for version control, managing code repositories, and collaborating with team members.
- Conducted unit tests, integration tests, and end-to-end testing to ensure the reliability and stability of applications.
- Debugged and resolved issues, performing root cause analysis and implementing corrective measures.
- Deployed applications on cloud platforms like Azure.
- Maintained comprehensive documentation for code, architecture, and system configurations.
- Conducted knowledge-sharing sessions to facilitate team-wide learning and development.

## Project:

 At present, I am actively engaged in the development of a highly sophisticated Integrated Document Management System (IDMS) website. The website is being constructed using the popular and reliable React JS framework, while the web API is being powered by the robust ASP.NET Core technology. To ensure seamless functioning and optimum performance, we have opted to utilize the efficient SQL Management Studio for the backend system.

## Elena Geo Systems Pvt Ltd, Bangalore

2021 - 2022

Intern .NET Full Stack Developer

- Created interactive and dynamic web pages using Razor Pages in ASP.NET Core(Blazor Web Assembly).
- Implemented server-side code logic within Razor Pages to handle user interactions and data processing.
- Developed pixel-perfect, responsive web interfaces using HTML and CSS.
- Integrated C# code seamlessly within Razor Pages to handle server-side functionalities and data manipulation.
- Utilized C# for tasks such as data retrieval, validation, and business logic execution.
- Enhanced user interactivity with JavaScript and jQuery, ensuring smooth client-side operations.
- Implemented AJAX requests for asynchronous data retrieval and updates.
- Integrated and customized front-end libraries and frameworks like Bootstrap, jQuery UI, or similar, to expedite development and improve user experience.
- Managed database (MySQL) and wrote complex gueries, stored procedures, and database migrations.
- Designed and maintained database schemas, ensuring efficient data storage, retrieval, and integrity. Optimized database gueries and performance to handle large volumes of data.
- Created Web APIs with SQL Commands for seamless communication between the front-end and back-end systems.
- Utilized API documentation tools like Swagger or Postman to ensure clear and comprehensive API specifications
- Debugged and resolved issues, performing root cause analysis and implementing corrective measures.
- Deployed applications on IIS.
- Maintained comprehensive documentation for code, architecture, and system configurations.
- Conducted knowledge-sharing sessions to facilitate team-wide learning and development.

### Project:

• The creation of the Integrated Vehicle Tracking System (IVTS) Software was made possible through the utilization of C# .net core (Blazor) technology and the incorporation of a MySQL database. This software enables efficient tracking of vehicles in real-time, maximizing productivity and ensuring optimal utilization of resources.

#### **EDUCATION**

## **Hindusthan College of Engineering And Technology, Coimbatore**

2016-2020

Bachelor of Engineering — Aeronautical Engineering

#### **PERSONAL DETAILS**

**Date of Birth:** 24/11/1998 **Marital Status:** Single **Nationality:** Indian

**Languages Known:** English, Tamil(Native)

#### **CERTIFICATIONS**

- I have recently completed the course entitled " Python For Data Science" which was provided by IBM.
- I have recently completed the course entitled "Machine Learning With Python" which was provided by IRM
- From 3rd June 2021 to 18 September 2021, I completed a project on " **Student Performance Analysis**" with INNODATATICS-USA, an emerging technologies consulting firm.
- I have finished taking the " **React The Complete Guide 2023**" course on Udemy.

I hereby declare that the information furnished above is true to the best of my knowledge.