# SHRITEJ REDDY

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#### PROFILE

 Results-driven Full Stack Web Developer proficient in React, .NET Core, and Node.js. Expertise in UI/UX design using Figma and Adobe XD. Translates complex business requirements into scalable solutions. Strong knowledge of Azure and security best practices.
 Committed to delivering high-quality, innovative web projects.

# **WORK EXPERIENCE**

Ħ 01/2021 - PRESENT 😯 BENGALURU, INDIA

# Full Stack Web Developer PwC

- Built an end-to-end serverless application based on client requirements, resulting in a 20% improvement in scalability, cost-effectiveness, and performance compared to the previous application.
- Developed and maintained web applications using .NET Core, and C#.
- Implemented RESTful APIs and integrated external services using .NET Core Web API.
- Collaborated with cross-functional teams to gather requirements and translate them into robust .NET Core solutions.
- Designed various websites using Figma and Adobe XD, ensuring the technical feasibility of UI and UX designs.
- Translated business logic into requirements and utilized technologies to support business needs.
- Implemented UI development principles to ensure scalable client-side products.
- Collaborated with product team members to successfully implement new feature developments using React, Node.js, and JQuery.
- Developed code following best practices, with a strong emphasis on security.
- Created compelling web designs to engage project stakeholders.
- Managed role-based permissions, database models, and foundation objects for website development.
- Implemented UI development principles to ensure

# B WORK EXPERIENCE

scalability of client-side products.

- Developed and implemented a responsive web application using cutting-edge technologies, resulting in a 30% increase in user engagement and a 20% decrease in bounce rate.
- Collaborated with a cross-functional team to design and optimize database structures, resulting in a 40% improvement in query performance and reduced server response time by 50%.
- Created reusable and scalable front-end components using JavaScript frameworks, which reduced development time by 25% and improved overall code quality.
- Led the integration of third-party APIs and services, such as payment gateways and social media platforms, enhancing the functionality and user experience of multiple web applications.

 ➡ 01/2019 - 03/2019
 ♥ BENGALURU, INDIA

#### Project Intern SmartVizX

- Created highly polished and visually striking High Fidelity Designs for products, enhancing the development process and ensuring top-notch quality.
- Successfully developed multiple VR/AR prototypes, serving as the cornerstone for assessing technical feasibility on a large scale.
- Led a team of 5 interns in developing and implementing a new project management system, resulting in a 30% increase in team productivity.
- Assisted project managers in drafting and reviewing project proposals, ensuring accurate and thorough documentation for client presentations.
- Conducted extensive market research and analysis, identifying key trends and opportunities to optimize project strategies and increase profitability.
- Collaborated with cross-functional teams to streamline communication and streamline workflow processes, resulting in a 20% reduction in project timelines.



**⊟** 04/2023 − 04/2023

#### **Real-Time Chat Application using .NET Core**

- Developed a real-time chat application using .NET Core, SignalR, and ASP.NET Core MVC. The application allows users to create accounts, join chat rooms, and engage in instant messaging with other users in realtime
- User Authentication: Implemented secure user authentication and registration using ASP.NET Core Identity, ensuring that users can create accounts and log in securely.
- Chat Room Creation and Joining: Users can create chat rooms based on specific topics or interests and join existing chat rooms to engage in conversations.

**=** 11/2018 - 01/2019

### **Autonomous Driving**

- Developed a cutting-edge self-driving car simulation utilizing advanced digital image processing techniques for enhanced lane detection and vehicle control.
- Implemented a robust algorithm in Python to effectively detect lane boundaries and ensure precise vehicle positioning within the designated lane.
- Designed and created a virtual environment specifically tailored to facilitate comprehensive algorithm testing and evaluation.

# A SKILLS

(i) PROGRAMMING LANGUAGE	
Javascript	
Typescript	
C#	
Python	
<b>○</b>	
(i) FRAMEWORKS	
React	
.NET	
JQuery	
(i) SERVER SIDE	
Node js	
.NET	
(i) CLIENT SIDE	
HTML	
CSS	
(i) LIBRARIES	
Tailwindcss	
Bootstrap	
Material UI	
D3.js	
D3.j3	

# 🔠 SKILLS

(i) CI/ CD TOOLS

GIT

Docker

**Github Actions** 

#### (i) CLOUD PLATFORMS

Azure( App Services, Function Apps, Storage Accounts, Logic Apps, Key Vault, SQL, Active Directory, Virtual

Machines, Event Grid)

(i) DATABASE

Postgresql

① UI/ UX

Figma Adobe XD

(i) IDE

Visual Studio
Visual Studio Code

Professional Professional

#### **♥ EDUCATION**

Ħ 08/2016 - 09/2020 🤈 BENGALURU, INDIA

Computer Science and Engineering | Bachelor of Engineering in Computer Science and Engineering Nitte Meenakshi Institute of Technology

### **☆ STRENGTHS**

# Good Team Player # Communicative

# Positive Thinking # Confident # Open minded

# Technical expertise # Problem-solving skills

# Communication abilities # Adaptability

# Team player # Attention to detail

#### **MOBBIES**



Bike Ride



Teaching