VEERA NAGA BHAVANI TALARI

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Professional Summary

Motivated Full Stack Developer with experience in Angular, .NET, Node.js, and C#, specializing in web application development with a focus on performance, security, and user experience. Skilled in front-end and back-end development, API integration, and database management. Adept at real-time data processing, AI-driven analytics, and interactive web experiences to enhance business solutions. Proficient in Git version control, modular coding, and third-party tool integration for seamless functionality. Experienced in developing scalable, responsive applications and optimizing system performance. Passionate about collaborating with cross-functional teams, implementing innovative solutions, and continuously learning emerging technologies to drive efficiency and excellence in software development.

Technical Skills

Core Development Skills : Software Development Life Cycle.,System Performance Monitoring, Software Design & Analysis, Object Oriented Programming, Data Structures..
Languages: Python, Java, Javascript, SQL,R, C#, JSON, HTML/CSS/XML, Linux/Unix Scripting.
Developer Tools: Visual Studio Code, GitHub, Eclipse, R studio, Microsoft SQL Server,MongoDB, Burp Suite, Fortify, Powershell.
Technologies/Frameworks: Git, Linux, Angular, FastAPI, ASP.NET, Bootstrap,React.js.

Work Experience

RapidSkill   **August 2024 - February 2025**
Software Developer Intern

- Worked as a key member of the development team, focusing on front-end and back-end development using Angular and .NET technologies.
- Designed, developed, and optimized web applications, ensuring high-quality performance and user experience.

  Actively contributed to the development of an EdTech Learning Platform, integrating AI-driven analytics, real-time video conferencing, and personalized course recommendations.

Key Contributions:

- Developed dynamic front-end interfaces using Angular, ensuring smooth navigation and responsiveness.
- Built secure APIs and backend logic using .NET, facilitating seamless data flow between students, instructors, and the platform.
- Implemented real-time chat & discussion forums to enhance student engagement.
- Optimized database management for efficient storage and retrieval of student progress.

  Integrated third-party tools for payment gateways and live class scheduling.

NineDev Solutions Pvt Ltd.   **March 2022 - June 2022**
Web Developer Intern

- Designed and developed responsive, user-friendly interfaces using modern JavaScript frameworks like Angular and Node.js , C#.
- Implemented UI components and dynamic functionalities to improve user experience and interactivity.
- Used Git and GitHub for version control, ensuring efficient collaboration, managing code changes, and maintaining project commits, and pull requests.
- Built reusable and modular code, optimizing front-end performance and ensuring maintainability.

Projects

Angular Portfolio Website | Tools Used : Visual Studio, GitHub Actions, Axure RP (for prototyping)

- Developed a responsive personal portfolio using Angular, with custom UI components like buttons, alerts, and interactive sections.
- Implemented smooth scrolling for navigation and integrated EmailJS for the contact form.
- Managed the project with Git/GitHub and set up a custom deployment workflow using GitHub Pages.

E-commerce Website (C# .NET & Angular) | Tools Used : ASP.NET Core Web API, (EF Core), SQL Server, Angular Material, Postman

  Built a full-stack eCommerce platform with Angular frontend and ASP.NET Core Web API backend.

- Integrated JWT authentication, product management, shopping cart, and order processing features.
- Developed a secure admin dashboard using EF Core and SQL Server, with RESTful API communication.

EdTech Learning Platform | Tools Used: Angular, .NET, AI analytics, Real-time video conferencing, Database management

- Contributed to the development of an interactive EdTech platform offering personalized learning modules and assessments.
- Built dynamic front-end interfaces using Angular and secure APIs for real-time communication between students and instructors.

  Integrated AI-driven analytics, discussion forums, and payment gateway tools to enhance the learning experience.

Web Scraping and Data Extraction Using R Programming | Tools Used: httpr,rvest,ggplot, dplyr, R.

- Scraped and analyzed academic journal data using R's web scraping libraries like rvest and httpr.
- Organized data using tidy data principles and performed trend and pattern analysis with ggplot and dplyr.
- Gained insights into scholarly publishing trends, performing descriptive analysis on large datasets.

Certifications

- Certified as Best Performer working as Software Developer Intern at Rapid Skill.
- Java Script and Data Structures Certification - Freecodecamp.

Education

New Jersey Institute of Technology   **Sept 2023 - May 2025**
Masters in Computer Science   Newark, NJ, USA.

Karunya Institute of Technology and Sciences   **Aug 2019 - Aug 2023**
Bachelors in Computer Science   Coimbatore, TN, INDIA.