Ponaganti Sai Akhil

Hyderabad, Telangana

TECHNICAL SKILLS

Languages: C#, C++, JavaScript, Python, HTML5, CSS3, SQL

Technologies: .NET, RESTful APIs, Entity Framework, React.js, Tailwind CSS

Fundamentals: OOPS, DBMS, Data Structures and Algorithms

Databases: Microsoft SQL Server, PostgreSQL, MySQL

Cloud & DevOps: AWS, Azure DevOps, Git, GitHub, GitLab, CI/CD Testing: MS Test, NUnit, xUnit, Postman, API/UI Automation Testing

Tools: Git, GitHub, VS Code, Visual Studio

EXPERIENCE

Analyst I - Huron Consulting Group

Aug 2023 - now

- Developed full-stack web applications using React, .NET Core, and SQL on AWS, focusing on responsive UI, scalable backend APIs, and secure API interactions with JWT-based authentication.
- Collaborated in Agile teams, Participated in 20+ Agile sprints and contributed to sprint planning, grooming, and retrospectives with 95% task completion rate.
- Integrated DevOps pipelines, using Azure DevOps, cutting deployment time by 40% and reducing release errors by 25% and automated testing to ensure smooth deployment and quality assurance.
- Led best practices in development, mentoring junior developers, conducting peer code reviews, and maintaining high coding standards.

PROJECTS

1. Restaurant Ordering System (Full Stack)

- Developed an interactive restaurant ordering system with cart management, real-time order tracking, and admin controls, providing a seamless user experience.
- Built the full-stack application using React for the frontend, ASP.NET Core for the backend, and Entity Framework with SQL Server for secure and efficient data persistence.
- Implemented secure login, role-based access control, and a responsive UI using Bootstrap to ensure smooth functionality across devices.

2. Personal Portfolio Website

- Designed and deployed a personal portfolio website using React and Vercel to showcase web development projects, certifications, and professional branding.
- Integrated dynamic features like EmailJS-powered contact forms and GitHub/LinkedIn APIs to display live project and profile data.
- Ensured responsive design and optimized performance across devices using HTML5, CSS3, and JavaScript for a seamless user experience.

EDUCATION

National Institute of Technology, Andhra Pradesh

CGPA - 6.81

B. Tech in ECE: 2019 - 2023

Tadepalligudem, Andhra Pradesh

Narayana Jr college Intermediate: 2017 - 2019

Percentage - 93.7%

Hyderabad, Telangana

SPR School of Excellence

CGPA - 9.3/10

Senior Secondary (X): 2016 - 2017

Warangal, Telangana

CERTIFICATIONS

- Python for Data Science, NPTEL IIT Madras (2022)
- Frontend Development (HTML, JS, React, C#), Learnizo Global (2023)
- Web Dev, Backend, SQL, AWS & Testing, Learnizo Global (2023)
- Java Full Stack Capstone Project, Learnizo Global (2023)