PONAGANTI SAI AKHIL

Hyderabad, Telangana

📞 +91-9963062138　✉ saiakhil2310@gmail.com　🔗 Sai Akhil　⌂ SaiAkhil18

TECHNICAL SKILLS

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

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

Databases: Microsoft SQL Server, PostgreSQL, MySQL

Cloud & DevOps : AWS, Azure DevOps, Git, GitHub, GitLab, CI/CD

Testing : MS Test, NUnit, xUnit, Postman, Integration & Unit 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 OAuth and JWT-based authentication.
- **Collaborated in Agile teams**, contributing to sprint planning, grooming, and retrospectives, while aligning technical solutions with stakeholder requirements.
- **Integrated DevOps processes**, working with CI/CD pipelines 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 Institue of Technology, Andhra Pradesh　　　　　　　　　　　**CGPA - 6.81**
B.Tech in ECE : 2019 – 2023　　　　　　　　　　　　　　　　*Tadepalligudem, Andhra Pradesh*

Narayana Jr college　　　　　　　　　　　　　　　　　　　**Percentage - 93.7%**
Intermdediate : 2017 – 2019　　　　　　　　　　　　　　　　　*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) ↗