D Hemanth

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github.com/smileyhemanth0406/Intern

SUMMARY

Knowledgeable Full Stack Developer with a strong ability to develop and maintain web applications. Skilled in both front-end and back-end development, and able to solve problems quickly and effectively. Capable of working in fast-paced settings, delivering high-quality work on time. Excellent at working in teams and communicating with others.

EDUCATION

New Horizon College of Engineering, Bangalore — 2020 – 2024
BE- Artificial Intelligence and Machine Learning — *CGPA/Percentage: 8.66*

Narayana Junior College — 2018-2020
Board of Intermediate Education, Andhra Pradesh — *CGPA/Percentage: 9.46*

Sree Rajeev High School — 2018
Board of Secondary Education, Andhra Pradesh — *CGPA/Percentage: 9.0*

PROJECTS

GCP Permissions Management Console App

- Developed a console application integrated with ASP.NET Core Web API to manage and audit user permissions across multiple Google Cloud Platform (GCP) projects
- Implemented CSV input handling for project details
- Utilized GCP APIs for retrieving user permissions and roles
- Designed and implemented data export functionality using EPPlus for structured Excel reports
- Technologies used: **C, ASP.NET Core Web API, Google Cloud SDK**
- Ensured scalability and robustness with error handling and logging mechanisms

Information Retrieval Application with Azure OpenAI Integration

- Developed a web application integrated with Azure OpenAI to retrieve information and answer user queries
- Implemented both Admin and User modules for managing and accessing information securely
- Designed and developed a responsive website using HTML, CSS, Bootstrap, JavaScript, and TypeScript
- Utilized C and SQL for backend development to store and manage user information
- Incorporated Azure for cloud services to ensure scalability and reliability
- Implemented a feature for suggesting completions to frequently asked questions using AI prompts
- Created an analytics dashboard for administrators to visualize and analyze data trends
- Technologies used: **HTML, CSS, Bootstrap, JavaScript, TypeScript, C, SQL, Azure (OpenAI, Cloud Services)**
- Ensured user-friendly interface and robust functionality through iterative development and testing

INTERNSHIP

Spektra Systems — March 2024 – June 2024
Full Stack Developer Intern

- Developed and maintained web applications using front-end technologies such as HTML, CSS, JavaScript, and Angular
- Utilized back-end technologies including C# and SSMS
- Collaborated with a team to design, implement, and test new features
- Solved technical problems efficiently, ensuring timely project delivery
- Gained practical experience in full-stack development and agile methodologies

TECHNICAL SKILLS

Programming Languages: Python, Java

Frontend Technologies: HTML, CSS, JavaScript, jQuery, Angular, Bootstrap, Tailwind CSS

Backend Technologies: C#, ASP.NET Core Web API, ADO.NET,Microsoft SQL Server

Software Development Tools: Visual Studio Code, Visual Studio

SOFT SKILLS

- Team collaboration
- Problem-solving
- Time management
- Adaptability
- Critical thinking
- Leadership

DECLARATION

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