YASA VENKATA KARTHIK

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PROFESSIONAL SUMMARY

Detail-oriented Full Stack .NET Developer (Trainee) with 12 months of hands-on experience in ASP.NET, C#, SQL Server, Web Forms, and Web API. Strong background in developing secure login systems, document repositories, Excel uploads, tax slab automation modules, and reporting dashboards. Skilled in stored procedures, backend logic, UI design, debugging, and performance optimization.

TECHNICAL SKILLS

Programming: C#, ASP.NET Web Forms, HTML, CSS, JavaScript, Basics of ASP.NET MVC

Database: MS SQL Server, Stored Procedures, Joins

Reporting: Power BI (Dashboard Creation), SSRS

DevOps / Tools: Docker (File Upload, Container Usage, and Image Creation), Linux (File

Upload & Navigation Commands), GitHub, Visual Studio, SSMS, Postman

Concepts: WEB APIs, ASP.NET, CRUD Operations

Cloud: Basic AWS Knowledge

PROFESSIONAL EXPERIENCE

All Digi Tech - Hyderabad

Full Stack .NET Developer (Dec 2024 - Present)

- Developed modules using ASP.NET Web Forms with SQL Server backend.
- Built secure OTP-based login authentication system for employee sign-in.
- Created stored procedures and optimized SQL queries for faster performance.
- Designed responsive UI for reports, document management, and Excel uploads.
- Implemented Power BI dashboards for internal reporting and insights.
- Used Docker for uploading project files, managing containers, and creating Docker images.

- Executed Linux commands for file upload, directory handling, and basic server operations.
- Debugged and enhanced existing modules to improve stability and performance.

PROJECTS

Leave Reports Module

- Built date-wise filtering with From-To date selection.
- Implemented Excel export using EPPlus.
- Designed optimized stored procedures for faster report retrieval.

Document Repository System

- Designed secure upload, preview, and download module.
- Built authentication and authorization for document access.
- Created database structure with unique document IDs.

Slab Management System - Tax Automation

- Developed dynamic tax slab calculation.
- Built CRUD module for adding, editing, and deleting slabs.
- Ensured non-overlapping slab validation.

BrainHunter Excel Upload + OTP Login System

- Implemented OTP generation and email sending.
- Built Excel upload system using EPPlus.
- Created backend bulk insert logic using stored procedures.

EDUCATION

MCA – Wesley PG College, Secunderabad (2022–2024) | CGPA: 7.91

DECLARATION

I hereby declare that the information provided is true and correct to the best of my knowledge.