UDAY RAJ SAHAI

Full Stack Developer

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Profile Summary

Full Stack Developer with 1 year of experience in **.Net (C#, ASP.NET, .Net Core)** and **MERN stack (MongoDB, Express.js, React, Node.js).** Proficient in building scalable web applications, RESTful APIs, and database design. Skilled in frontend and backend development, with experience in Azure and Agile methodologies.

Technical Skills

- **Languages & Frameworks:** JavaScript (ES6+), Node.js, Express.js, React.js, C#, .Net Core, ASP.NET, HTML5, CSS3
- **Databases:** MongoDB, MySQL, MS SQL Server
- **Cloud & DevOps:** Azure, Git, GitHub, YAML
- **Tools:** Visual Studio Code,Visual Studio, Postman, MongoDB Compass
- **Operating Systems:** Windows, Linux
- **Protocols:** REST APIs, FTP, SMTP

Experience

Software Engineer
Hubbell, Hyderabad │ Sep '23 - Sep '24
- **Feature Enhancement:** Spearheaded the development and implementation of the "Export to CSV" feature using **C# and .Net Core**, streamlining data export processes and improving user experience across multiple reports.
- **Bug Resolution:** Independently resolved 15+ critical and non-critical bugs, enhancing system stability and ensuring project deadlines were met.
- **Cross-Functional Support:** Collaborated with QA teams to ensure timely delivery of builds, improving team productivity and project delivery.

Projects

Tourism Management System
- Developed a website for booking travel itineraries and packages using **MERN stack (MongoDB, Express.js, React, Node.js).**
- **Technologies:** React.js, Node.js, Express.js, MongoDB, JWT
Salubrity - Heart Disease Prediction System
- Graduation project to predict heart disease chances based on patient information using **HTML5, CSS3, C#, and Python.**
- **Technologies:** C#, Python, HTML5, CSS3

Education

- **Post Graduate Diploma in Advanced Computing** - CDAC, Chennai (Sep '22 – Mar '23)
- **B.Tech in Computer Science** - Greater Noida Institute of Technology (Aug '16 – Sep '20)

Core Competencies

- Full-Stack Development (.Net & MERN Stack)
- RESTful API Development
- Frontend Development (JavaScript, HTML, CSS, React)
- Backend Development (Node.js, Express.js, .Net Core)
- Database Design & Development (MongoDB, SQL Server,MySQL)
- Cloud Platforms (Azure)
- Agile Methodologies

Key Achievements

- Successfully implemented the "Export to CSV" feature, which significantly improved workflow efficiency.
- Resolved 15+ critical bugs, enhancing system stability and reliability.