Harikrishnan G

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SUMMARY

Motivated and detail-oriented Full Stack Engineer with a strong foundation in software development and a passion for learning. Equipped with Strong theoretical knowledge and hands-on experience in ASP.NET, C#, Django, python, MVC, React, Web API, and Entity Framework. Proficient in data modeling, MS SQL Server, and eager to contribute to building high- quality, scalable applications while continuously expanding skills in software architecture and development best practices.

EXPERIENCE

Wipro Technologies - Microsoft Team {1.5 Year from April 2022}

Project Engineer- Full Stack Developer

- Spearheaded the development of comprehensive projects using ASP.NET Core and React.js, showcasing expertise in end-to-end application development.

- Applied Model-View-Controller (MVC) architecture to ensure the scalability and maintainability of the codebase.

- Engineered and maintained RESTful Web APIs with ASP.NET Core, fostering seamless communication between the front-end and back-end components.

- Implemented Dependency Injection to enhance code modularity and streamline maintenance processes.

- Orchestrated the design and deployment of role-based authentication systems, fortifying application security and enforcing precise access controls.

- Assumed a leadership role during the training period, providing mentorship and guidance to team members for a comprehensive understanding of key concepts.

- Played a pivotal role in the successful execution of full-scale projects, collaborating with cross-functional teams to achieve project milestones and deliver robust solutions.

Shanmuga Academy - Adjunct Lecturer { 1.5 Year from September 2023 till now}

- Teach programming and software development courses, focusing on practical skills and industry-relevant knowledge.

- Participate in freelance software projects for various companies, integrating real-world experience into the curriculum

EDUCATION

- ➤ **Thiagarajar College of Engineering, Madurai** — B.E 2018 –2022
- ➤ **Electrical and Electronics Engineering** Affiliated to AnnaUniversity, Chennai CGPA – 8.9/10
- ➤ **Thiagarajar Model Higher Secondary School** - 12th grade2017-2018 Bio Maths percentage 83.75%
- ➤ **Thiagarajar Model Higher Secondary School** - 10th grade2015-2016 mark percentage 93.8%

INDUSTRIAL TRAINING

J.K Fenner India Limited, Madurai - Implemented Industry 4.0 technologies at J.K. Fenner, driving operational optimization and efficiency improvements as part of an internship.

PROJECTS

ENER (Python GUI)

- A Software which helps the college management to create an Attendance sheet, Hall Chart, Staff invigilation chart during exam time.

TennisTimer (ASP.NET Core and Reactjs)

- The Webapp helps the users to prebook tennis court which protect the data using Role based authentication system.

SKILLS

- .NET Core
- .NET Core MVC
- .NET Core Razor Page
- .NET Core Web API
- C# programming
- Python Programming
- Django
- Reactjs & React(Typescript)
- Lean
- Azure Cloud
- C Programming

CERTIFICATIONS

- Azure Cloud Fundamentals (AZ-900)
- Azure Data Fundamental (DP-900)
- Crash Course on Python
- Data analysis with python
- Data visualization with python
- ASP.NET Core
- Lean
- Azure fundamentals

LANGUAGES

English, Tamil