

NITHIESH GOPI

SOFTWARE ENGINEER

OBJECTIVE

Highly skilled and passionate Full Stack Web Developer with expertise in both **front-end** design and **back-end** development. Seeking a challenging role where I can leverage my technical skills, creativity, and problem-solving abilities to build innovative and efficient web solutions.

EDUCATION

GRT Institute of Engineering and Technology		2017 - 2021
Bachelor of Engineering	Electrical and Electronics	CGPA - 7.91

WORK EXPERIENCE

Atandra Energy Private Limited / Chennai - 1 Year 2 Months		2024 - Present
<ul style="list-style-type: none">Developed and maintained frontend and backend components of web applications using HTML, CSS, BOOTSTRAP, JAVASCRIPT, TYPESCRIPT, MySQL and POSTGRESQL.Implemented Angular framework for building dynamic and responsive user interfaces.Utilized PHP, PYTHON programming language for backend development tasks.		
Syncfusion Software Private Limited / Chennai - 1.5 Years		2022 - 2023
<ul style="list-style-type: none">Leveraged Blazor framework and C# for server-side development, implementing business logic and data processing.Utilized Syncfusion's MAP component in Blazor applications to incorporate interactive and visually appealing map functionalities.Implemented custom map visualizations to display geospatial data, such as markers, polygons, and heatmaps.		

PROJECTS

Service Portal

- Designed and implemented a **web** application with separate modules for employee and customer interactions.
- Created a dashboard to display pending, completed, and repetitive reports, providing insights through data visualization.
- Technologies used: **MySQL**, **PHP**, **ANGULAR** framework.

Management Information System- (MIS)

- Led the development of an **MIS** application to manage customer data, including personal information and details.
- Designed robust validation and conditional logic to handle the addition of new data while ensuring data integrity.

CURRENT PROJECT

Enterprise Information System (EIS)

- Led digital transformation of a legacy sales system with full migration to a modern tech stack.
- Improved application **performance** by **30%** and managed database with **1,000,000+ records** in SDLC (Software Development Life Cycle)
- Built full-stack solution using **React + Syncfusion, FastAPI REST APIs**, and **PostgreSQL** (from MySQL).
- Deployed on **AWS** with **Git-based CI/CD**, unit testing, and enhanced **database design** and optimization.
- Used **JIRA** for project management and Agile methodology for development, task tracking, sprint planning, and team collaboration.

SKILLS

- Strong experience with **HTML, CSS**, and **JavaScript/TypeScript** for web development.
- Proficient in managing **MySQL** databases and writing **PHP** for server-side development.
- Expertise in developing web applications using the **Angular** framework.
- **Debugging** techniques and quick analysis skills for efficient issue resolution.
- Version control using **Git** for collaborative development.
- Proficient in **Blazor** for building interactive web **UIs** using **C#**.

LEARNING JOURNEY

React

- Gaining experience with components, state management, and hooks for building web apps.

Artificial Intelligence

- Studying AI concepts and real-world applications through Udemmy courses.
- Building foundational understanding of **AI** concepts and their application in modern software development

DECLARATION

I hereby certify that the information provided in this resume is complete, accurate, and up to date. I understand that any false statements or omissions may result in disqualification from consideration for employment.

SIGNATURE



<https://www.linkedin.com/in/nithiesh6347/>



<https://nithiedu.github.io/protfolio/>