

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

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# 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

- 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

- 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 Udemy 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.