# **SIRANJEEVI**

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# **FULL STACK DEVELOPER (MERN)**

# **OBJECTIVE:**

As a Full Stack Developer with a strong emphasis on back-end development and hands-on experience in front-end implementation. Proven ability to build scalable, efficient, and user-focused solutions across diverse domains including WMS, HRMS, e-commerce, and hotel management systems.

#### **TECHNICAL SKILLS:**

- NodeJS/ReactJS
- MySQL/Mongo DB
- JAVASCRIPT
- Azure/Docker
- .NET (Azure Function/blob Triggers)
- C#
- PYTHON

#### **EXPERIENCE:**

#### JUNIOR BACK-END DEVELOPER

FLEXIDIGIT TECHNOLOGIES LLP, BENGALURU MAY 2024 – MAY2025 (WFH)

- Developed RESTful APIs to support front-end functionality, ensuring efficient serverclient communication and enhancing user experience.
- Hotel Management App (Admin Module): Built backend APIs for hotel admin like search, dashboards,
- Developed Warehouse Management System (WMS) development, including master, outbound, and inbound modules. Designed dynamic PDFs for various modules and implemented a C# solution to read specific file extensions and print label content.
- Built HRMS (Human Resource Management System) APIs for handling employee data and automating HR processes.
- Developed Azure Functions using .NET to convert Microsoft Project (MPP) files to JSON format and transfer the data between Azure Blob Storage containers.
- Designed and developed core modules including login, master data, and reporting for two e-commerce websites, implementing secure authentication, comprehensive data visualization, and efficient search APIs
- Handled backend deployment on Azure, ensuring scalability, availability, and security in a production environment.

## FULL STACK DEVELOPER (MERN) - INTERN

WHY GLOBAL SERVICES, EGMORE,

OCT 2023 - APRIL 2024.

 Collaborating with senior developers, I enhance my skills in front-end and back-end development, gaining valuable experience in building responsive and scalable web solutions.

#### **TRAINEE**

DRDO, BENGALURU,

DEC 2022 - FEB 2023

• DRDO's Centre for Airborne Systems (CABS) is a premier research and development organization focused on developing airborne early warning and control systems, radar systems, and other cutting-edge technologies for defence applications.

## **EDUCATION:**

- M.Sc., Computer Science, Thiagarajar College, Madurai, May 2023.
- B.Sc., Computer Science, Thiagarajar College, Madurai, May 2020.

# **CERTIFICATION:**

- PYTHON (Udemy)
- JAVA (SSI) Madurai
- Full Stack Development (WHYTAP) Chennai

#### **PROJECTS:**

#### **DATA AND IMAGE COMPRESSION**

TOOLS: VISUAL STUDIO C#

• During mission sorties, aircraft record data in text, image, and audio formats for analysis. Post Mission Analysis involves compressing this data to save memory space.

#### **MATRIX GYM WEBSITE**

TOOLS: ReactJS, NodeJS, MongoDB

- Designed a responsive frontend using ReactJS (Vite) and Tailwind CSS to provide a modern, user-friendly interface.
- Built a Node.js backend API to securely collect and store customer data including name, email ID, phone number, and inquiry message in a MongoDB database.

#### MARVEL TRAVEL WEBSITE

TOOLS: HTML, CSS, JAVASCRIPT

- Developed a fully responsive travel-themed web page using HTML, CSS, and vanilla JavaScript, ensuring compatibility across different devices and screen sizes.
- Implemented interactive elements and smooth user navigation to enhance the browsing experience and engagement.