SIVA SURYA P

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FDUCATION

GOVERNMENT COLLEGE OF ENGINEERING

BE IN MECHANICAL ENGINEERING June 2024 | CGPA 8.45 | Salem

P.A.C.M HIGHER SECONDARY SCHOOL

12TH AND 10TH

2017-2020 | Percentage: 77 in 12th and 91 in 10th | Rajapalayam

LINKS

Github://siva-surya-p LinkedIn://siva-surya-p1812 LeetCode://suryasivap457 Portfolio://@sivaportfolio

SKILLS

Programming: JavaScript,**Python**, HTML,CSS,**MySQL**,**MongoDB**,

Frameworks/Libraries:

Node.js,Express.js,Bootstrap, JQuery,**Computer Vision**,Angular

Tools & Platforms: Visual Studio, Postman Microsoft Copilot, Git and GitHub

I FARNING

TECHNOLOGIES/SKILLS

Java SpringBoot React JS

System Design Data Structures and Algorithms

INTEREST

Solving Mathematical Puzzles Querying Data(Reporting)

MINI PROJECTS

Maintaining Student Details Library Project F-Commerce

EXPERIENCE

GOVERNMENT COLLEGE OF EN- JUNIOR SOFTWARE DEVELOPER STRINKIT TECHNOLOGIES

PROJECT NAME: LURNZY -BACKEND

Mar 2025-Apr 2025

- Developed and maintained backend APIs in MongoDB to manage course and batch creation, editing, and updating.
- Implemented advanced form functionalities, including autocomplete drop-downs using query parameters for dynamic user input.
- Structured data handling workflows between the Angular front-end and RESTful APIs to ensure smooth interaction and accurate state updates.
- Collaborated on the design of intuitive UI screens tailored for administrative use cases, improving task efficiency.

PROEJCT NAME: SWMS - FRONTEND

Feb 2025-Mar 2025

- Managed and maintained a web application built with Angular.
- Developed and optimized front-end components for an improved user experience.
- Implemented data binding, services, and reusable components to enhance application performance.
- Debugged and resolved UI/UX issues to ensure seamless functionality.

FULL STACK TRAINEE STRINKIT TECHNOLOGIES

FRONTEND | BACKEND

July 2024-Jan 2025

- Gained a fundamental understanding of web applications and started learning HTML, CSS, and JavaScript.
- Learned to handle JSON format in APIs and completed basic frameworks such as jQuery, Bootstrap, and AJAX.
- Acquired knowledge of database management, including MySQL and MongoDB, and developed a full-fledged library management project.
- Progressed from foundational to intermediate-level proficiency in Angular, with hands-on experience in building dynamic and responsive single-page applications.

CERTIFICATION

DIPLOMA IN ELECTRONICS LMES ACADEMY

INCREDIBLE ELECTRONICS | ADVANCED ELECTRONICS | EMBEDDED SYSTEM | SATELLITE

Mar 2024

- Learned about the basics of Electronic components in real time applications.
- Built some projects with Microcontroller Raspberry Pi Pico and also got knowledge about Satellite Communications.