SUTHAN K

FullStack Ready Developer / Trained Fresher

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in https://www.linkedin.com/in/suthan-k/

suthanks2000@gmail.com

https://github.com/suthanks2000

https://suthan.vercel.app/

SKILLS

Python with Flask

React with Redux

✓ JavaScript (ES6)

✓ Tailwind CSS

EDUCATION

BE IN CIVIL ENGINEERING

University College Of Engineering, Nagercoil 2019-2022

7.58/10 CGPA

COURSE

FULL STACK WEB DEVELOPMENT

6-month Full stack development Bootcamp at Agaram Software Academy, Nagercoil

Mentor - Ramesh Varghese

(Front-End Lead at Samma Technologies)

PERSONAL DETAILS

D.O.B: 12/11/2000

Gender: Male

Father Name: Kannan S

Mother Name: Sudali K

Marital Status: Unmarried

Nationality: Indian

Address: 1 A/6, BalaMurugan Compound,

AnnaNager, Vadveswaram, Nagercoil, KanyaKumari District,

Pincode - 629002

ABOUT ME

To secure a challenging position in a reputable organization where I can expand my learning, knowledge, and skills. I aim to contribute to the organization's success while continuing to grow both personally and professionally.

PROJECTS

DSA (DIRECT SELLING AGENT) APPLICATION NAMED EASY FINANCE BUILD WITH REACT AND PYTHON

- **Description:** The Easy Finance Application project is a webbased platform designed to streamline the loan application process, providing a seamless interface for both customers and financial sectors (banks). This application utilizes modern web technologies to enhance the user experience and improve operational efficiency in loan management.
- Role: Led a team of 3 developers in developing and implementing new feature set and was also involved in the overall project lifecycle.
- Technologies: Python, Flask, MySQL, React JS
- Tools: Email JS, Gemini Al, SQLAlchemy, Bootstrap, Redux, JSON Web Token(JWT)
- Reviewed By: Received a commendation from Muthu Raja Prabhu, a Senior Developer at Infosys.
- Live link: https://dsa-fin.agaram.academy
- Github: https://github.com/suthanks2000/Easy-Finance

DYNAMIC CV CREATOR BUILD WITH JAVASCRIPT AND FIREBASE

- **Description**: I developed a user-friendly, responsive resume builder web page with customizable templates and intuitive tools. Users can input personal info, education, work experience, and skills, with form fields adjusting dynamically. Live previews allow real-time viewing of resumes.
- **Role**: This project is entirely my own idea, developed from start to finish by me.

• Technologies: JavaScript, HTML, CSS

• Tools: Bootstrap, Firebase

• **Github**: https://github.com/suthanks2000/Resume-Builder

PERSONAL TRAITS

- Self Motivation
- Eager To Learn
- Punctuality
- Self-Displine
- Good at Time Management
- Hardwork With Full Of Interest

HOBBIES

- Cricket
- Watching Movies
- Photography

LANGUAGES KNOWN

- Tamil (Native)
- English
- Malayalam

WORKSHOP & SESSION

AZURE RESOURCE MANAGEMENT AND COMPREHENSIVE TRAINING COMPLETION

Location : Remote **Duration :** 1 Day

Created and managed Azure Resource Groups to organize and control cloud resources effectively. Attended a comprehensive training course on Microsoft Azure by Mr. **SaravanaKumar** from IBM on 21-06-2024, acquiring knowledge in key Azure concepts including resource management, virtual machines, networking, storage solutions, monitoring, and cost management.

OBJECT-ORIENTED PROGRAMMING (OOP), SOLID PRINCIPLES, AND DESIGN PATTERNS : A DEEP DIVE SESSION

Duration: 1 Day

Session Conducted - Manikandan (Senior Developer at NielsenIQ)

Attended an intensive workshop emphasizing **Object-Oriented Programming** (OOP) principles. Acquired practical proficiency in encapsulation, inheritance, polymorphism, and abstraction. Applied these concepts to develop modular and maintainable code solutions, enhancing understanding of foundational software development practices.

Demonstrated expertise in **SOLID Principles:** Single Responsibility, Open-Closed, Liskov Substitution, Interface Segregation, and Dependency Inversion. Implemented advanced design patterns like Factory, Singleton, Strategy, and Observer to optimize code flexibility, reusability, and scalability.

GOOGLE CLOUD - BUILD WITH AI CHENNAI

Location: Saama Technologies, Chennai

Duration: 1 Day

Session Conducted - Abirami Sukumaran, Sri Kumar, and Kiran Vasudevan (who works at Google)

I participated in a workshop that highlighted various Google Cloud technologies such as Gemini Al, Vertex Al, Alloy DB, and Al agents. The session emphasized the integration of databases and Large Language Models (LLMs) to develop enterprise-grade Al applications. It covered hardware aspects like CPUs, GPUs, TPUs, and explored how to integrate silicon and intelligence effectively. This workshop provided valuable insights into leveraging Google Cloud's Al capabilities for building robust applications.