



YUGANATHAN P

FULL STACK DEVELOPER

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PROFILE SUMMARY

Enthusiastic Full-Stack Developer with a strong foundation in web development and a passion for building scalable applications. Proficient in HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB. Eager to apply my skills in a real-world development environment and continuously learn new technologies.

Looking forward to exciting opportunities where I can apply my knowledge and enhance my skills!

TECHNICAL SKILL

Java , Python , C#
SQL, MongoDB
AWS, Google Cloud

PROFESSIONAL SKILL

Web & Software Development
Cloud & DevOps
API Development & Integration
Digital Marketing (Google Certified)

EDUCATION

2022 - 2026

B.E - Computer Science and Engineering,
Dhanalakshmi College of Engineering,
Chennai.

WORK EXPERIENCE ([VERIFY](#))

CEO (Cheif Executive Officer) Techswot IT Solutions	Nov 2022 - Present
Full stack Developer (Intern) Octanet Pvt. Ltd	Sep 2023 - Nov 2023
Software Developer (Intern) Candance System Inc.	Dec 2024 - Feb 2025
Full stack Developer (Intern) OneYes Info Tech Solutions	Feb 2025 - Mar 2025
Salseforce Developer (Intern) Candance System Inc.	Jan 2025 - Apr 2025

PROJECTS

AI Assistant ([Sara](#))

An AI assistant designed to offer interactive support and share knowledge on a wide range of topics.

- **AI Chat Assistant** – Provides conversational AI responses, possibly similar to ChatGPT.
 - **Text-to-Speech & Speech-to-Text** – Converts text to audio and vice versa for accessibility.
 - **User-Friendly UI** – Simple and clean interface with easy navigation.
 - **Dark Mode Support** – Optimized for low-light viewing.
 - **Fast Response Time** – Quick AI-generated replies.
 - **Cloud-Based Deployment** – Hosted on Vercel for global accessibility.
 - **Mobile-Friendly** – Responsive design for smartphones and tablets.
 - **Multi-Language Support** – Possible ability to handle different languages.
 - **Integration with External APIs** – May support API-based AI features.
 - **Security & Privacy** – Secure authentication and encrypted data handling
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LMS ([Web Weave](#))

A LMS designed to provide an interactive and engaging learning experience

- **Video section** for lectures and tutorials.
 - **Content section** for study materials, notes, and assignments.
 - **Notepad feature** for taking quick notes.
 - **Secure authentication** and role-based access.
 - **Responsive design** for both desktop and mobile users
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AI Face Recognition System ([AFRS](#))

An AI-based facial recognition system that detects and identifies individuals

- Face detection using OpenCV and Haar Cascades.
 - Real-time recognition using Deep Learning models.
 - Secure authentication for access control systems.
 - Dataset training with multiple facial images.
 - Integration with security applications
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CERTIFICATIONS ([VERIFY](#))

Python

SQL, MongoDB (Infosys Certified)

AWS, Google Cloud (Google Certified)

Cloud & DevOps (Google Certified)

API Development & Integration

Digital Marketing (Google Certified)

Data Analyst (flipkartacademy)
