

# Yuvaraja Murali

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## Professional Summary

- Security-focused **Full-Stack Developer** skilled in **Next.js, React, Python, JavaScript, and MongoDB**. Experienced in building **scalable, high-performance applications** with a strong emphasis on **security and optimization**.
- Passionate about **automation, digital transformation, and system security**, driving innovation and efficiency through cutting-edge technologies.

## Education

<b>Manakula Vinayagar Institute of Technology</b> <i>Bachelor of Technology in Computer Science (CGPA: 7.55 / 10.00)</i>	2022 – 2026 <i>Kalitheerthalkuppam, Pondicherry</i>
<b>Petit Seminaire Higher Secondary School</b> <i>SSLC &amp; HSC (SSLC: 74.4%) – (HSC: 84%)</i>	2008 – 2022 <i>Pondicherry, IN</i>

## Experience

<b>Ignite Skylabs</b> <i>Fullstack App Developer</i>	March 2024 – January 2025 <i>Kalitheerthalkuppam, Pondicherry</i>
<ul style="list-style-type: none"><li>Collaborated with the development team on Ridemap, implementing scalable architectures, recommending modern technology stacks, and conducting comprehensive code reviews to ensure high-quality, maintainable code.</li><li>Developed Ridemap V2 a React Native mobile app featuring real-time bus tracking, route optimization, in-app chat, bus pass management, and an AI-driven chatbot, enhancing user experience. The update boosted user engagement, achieving <b>4.2+ stars, 530+ reviews, and 10K+ downloads</b> on the Play Store.</li><li>Optimized the Bus and User Management Admin Panel by implementing automation features, refining workflow efficiencies, and resolving critical system bugs, improving overall functionality and system performance.</li></ul>	
<b>Devley</b> <i>Founder &amp; CEO – Freelance</i>	Feb 2021 – Present <i>Pondicherry, India</i>
<ul style="list-style-type: none"><li>Founded and managing devley.1he.dev a freelance platform delivering custom IT solutions to global clients.</li><li>Designed and launched the website, ensuring seamless UX, functionality, and modern UI/UX.</li><li>Developing and maintaining proprietary software for Discord-based clients, ensuring feature updates.</li><li>Served 270+ clients, completing 140+ projects and generating \$1,800+ in revenue.</li><li>Handling customer support and issue resolution to ensure high client satisfaction.</li></ul>	

## Projects

<b>DOJO 2.0 Dashboard</b>   Lucas TVS Company	Nov 2024 – Jan 2025 – India
<ul style="list-style-type: none"><li>Built an ML-driven trainee assessment platform eliminating human supervision and improving evaluation accuracy.</li><li>Developed an automated self-enrollment and assessment system for real-time trainee tracking.</li><li>Designed the React.js based admin dashboard for monitoring, data export, and content management.</li></ul>	
<b>Student Tracker</b>	Feb 2024 – India
<ul style="list-style-type: none"><li>Developed an AI-powered tracking system using TensorFlow and OpenCV for real-time student movement analysis.</li><li>Created an interactive web dashboard for real-time location insights and movement patterns.</li><li>Implemented a scalable, secure system to handle high-volume live camera data streams.</li></ul>	

## Technical Skills

**Languages:** Python, JavaScript, TypeScript, C/C++ (FOP), Java (FOP)  
**Technologies:** React.js, Next.js, React Native, Flask, Django, Express.js, TensorFlow, Tailwindcss, Node.js, Selenium, MongoDB, Redis, MySQL, Git, Android SDK  
**Skills:** Languages (Tamil, English, French), Problem Solver, Team Leadership, Public Speaker, Critical Thinking, Collaboration