

# ESVANTH M

📍 Namakkal, Tamil Nadu, India

📞 +91 6369051038    ✉ [esvanth7@gmail.com](mailto:esvanth7@gmail.com)    🔗 [linkedin.com/in/esvanth-m-960553231/](https://www.linkedin.com/in/esvanth-m-960553231/)    🐙 [github.com/Esvanth](https://github.com/Esvanth)    📄 [leetcode.com/u/Esvanth](https://leetcode.com/u/Esvanth)    🌐 [esvanthresume.vercel.app](https://esvanthresume.vercel.app)    </>

## Profile

Full-stack developer specializing in Python, JavaScript/React, and Node.js with expertise in creating data-driven applications featuring clean, responsive interfaces. Experienced in ML model deployment and DevOps practices to deliver comprehensive solutions and enhance team productivity.

## Education

**M. Kumarasamy College of Engineering**

**2021 – 2025**

*Bachelor of Technology (B.Tech) in Information Technology*

*Karur, Tamil Nadu*

- CGPA: 8.38/10

## Relevant Coursework

- Data Structures and Algorithms
- Database Management Systems
- Software Engineering
- Object-Oriented Programming
- Web Technologies

## Key Skills Developed

### Academic Foundation

- Analyzed algorithmic complexity for optimal time/space performance and implemented efficient data structures for large-scale applications.
- Designed scalable system architectures with focus on performance optimization and resource efficiency.
- Applied object-oriented and functional programming principles across Python, Java, and JavaScript projects.

## Experience

### SybeeZ

**Jul 2025 – Present**

*Front-End Developer*

*Remote*

- Engineered responsive interfaces for 3+ ERP, Finance, and HRM modules using HTML, CSS, JavaScript, and React.js, supporting 25+ daily active users.
- Delivered 100% client satisfaction across all project milestones while accelerating delivery timelines by 20%.

### Self-driven Projects

**2022 – Present**

*Full-Stack Developer (Academic & Freelance Project)*

*Remote*

- Orchestrated containerization and deployment of 5+ multi-service applications via Docker and GitHub Actions, maintaining 99.5% uptime with standardized CI/CD pipelines.
- Enhanced Core Web Vitals by 35% using code-splitting, lazy loading, and image optimization, elevating UX across 10+ responsive web applications.

### Litz Tech Pvt Ltd

**Dec 2023 – Feb 2024**

*Machine Learning Intern*

*Coimbatore, India*

- Identified and resolved pipeline bottlenecks while streamlining workflows, reducing manual effort by 40% and accelerating model delivery to 30+ users.
- Constructed 5 real-time analytics dashboards using Python/Tableau that reduced reporting time by 40%, and integrated 2 ML models to production using Docker and GitHub Actions, serving 5+ daily users

## Projects

**MedAI Multi-Modal Diagnostic Assistant** | TensorFlow, PyTorch, Streamlit, NLP, Computer Vision

**Link | 2025**

- Developed multi-modal diagnostic system analyzing medical images (X-rays, MRIs, CT scans) and clinical text simultaneously, achieving 75% diagnostic accuracy with explainable insights for healthcare professionals.
- Released interactive Streamlit application with visual and textual interpretability features, enabling faster medical decision-making workflows.

**AI-Resume Scorer** | Python, NLP, Machine Learning, spaCy, pandas, NumPy, Streamlit

**Link | 2025**

- Engineered intelligent resume evaluation system processing applications in seconds with 90% improved screening accuracy, using NLP-based extraction for skills, experience, and education analysis across 4 weighted scoring components.
- Launched production-ready tool reducing HR screening time by 70% through data-driven candidate ranking and comprehensive percentage-based scoring metrics.

- WellnessWay – Agentic Health & Wellness Discovery App | *React.js, Redux.js, REST APIs, AI Agents* **Link** | **2024**
- Created intelligent wellness discovery platform leveraging Foursquare Places API and AI agents to recommend parks, yoga studios, organic stores, and mental wellness spaces through natural language queries with 80% faster response time.
  - Architected full-stack solution with Redux state management and optimized backend operations, delivering personalized location-based recommendations that help users lead healthier, more mindful lives.

- Portfolio Website | *React.js, TypeScript, Tailwind CSS, PHP, HTML5* **Link** | **2023**
- Designed and developed responsive personal portfolio showcasing projects, skills, and professional experience with modern UI/UX principles and seamless navigation.
  - Implemented with TypeScript for type safety, Tailwind CSS for utility-first styling, and optimized performance across all devices with clean, maintainable codebase.

Technical Skills

---

**Programming Languages:** Python, Java, C, JavaScript, Node.js, PHP  
**Web Technologies:** HTML, CSS, React.js, UI/UX Design, Prototyping, TypeScript, Tailwind CSS  
**Development Tools:** Git, API Development, Agile Methodologies, VS Code  
**Database Systems:** SQL, MongoDB  
**Cloud & DevOps:** Oracle Cloud, CI/CD, Docker  
**ML/AI Frameworks:** TensorFlow, PyTorch, Scikit-Learn, spaCy, Streamlit  
**Data Science:** NumPy, pandas, Matplotlib, Data Extraction, Time Series Analysis  
**Specialized Skills:** Machine Learning, NLP, Computer Vision, CNN, Redux.js, REST APIs, AI Agents

Achievements & Recognitions

---

- Best Idea Award – MODA Taiwan **2024**
- NT\$10,000 Prize *Taiwan*
- Conceptualized AI-powered drone agriculture solution that projected 8% crop yield increase via optimized irrigation and nutrient application, demonstrating practical impact on sustainable farming practices.
- 3rd Place – Infocruise Hackathon **2024**
- Kongu Engineering College *Tamil Nadu*
- Outperformed 75+ competing teams and delivered innovative prototype within 24 hours, securing top-3 position with comprehensive technical presentation.
- JLPT N5 (Japanese-Language Proficiency Test) **2023**
- Self-Study Achievement
- Demonstrated proficiency in fundamental Japanese language skills including grammar, vocabulary, kanji, and listening comprehension.

Professional Certifications

---

Oracle Cloud Infrastructure 2023 AI Foundations Associate – Oracle  
Data Analytics & Visualization – Accenture Virtual Internship  
Junior Cybersecurity Analyst Career Path Industry Certification  
Foundational C# Programming – Microsoft  
IoT Elite Badge – NPTEL