

# PALLAVI SURYAWANSHI

Nanded, India | [suryawanshipallavi590@gmail.com](mailto:suryawanshipallavi590@gmail.com) | +91 8530512510 | LinkedIn: [Pallavi suryawanshi](#) | GitHub: [pallavisuryawanshi1007](#)

---

## OBJECTIVES

Full Stack Developer with hands-on MERN stack experience, focused on building scalable applications and clean user interfaces. Seeking an opportunity to contribute to software development projects and enhance professional growth.

---

## EDUCATION

- B. Tech in Computer Engineering | Suryodaya College of Engineering & Technology, Nagpur | **CGPA: 7.42**
  - Diploma in Information Technology | Government Polytechnic College, Nanded | **74.31%**
  - HSC | **93.33%** | SSC | **75.20%**
- 

## TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React.js, Bootstrap, Tailwind CSS
  - **Backend:** Node.js, Express.js, REST APIs
  - **Databases:** MongoDB, MySQL
  - **Tools:** Git, GitHub
  - **Programming Languages:** Java
- 

## EXPERIENCE

- **Full-Stack Web Development Intern (Virtual) |** AICTE Internship Program | Remote | **April 2025 – June 2025**  
Completed MERN stack internship focused on building full-stack web applications. Worked with React, Node.js, Express.js, and MongoDB to develop UI components, APIs, and database operations.
  - **Industrial Training – Embedded Systems & Arduino Programming |** SciTech Educators, Nanded | **Jul 2022–Aug2022**  
Worked on Arduino-based microcontroller programming and hardware interfacing, using sensors, motors, and LCD modules to design small automation prototypes. Gained practical experience in embedded systems design and circuit implementation.
- 

## PROJECT

- **Urban Pulse – Smart Local Issue Reporter (2025 - Present)**  
Developed a mobile app that allows citizens to report civic issues directly to municipal authorities, enabling real-time tracking and faster issue resolution.  
**Tech Stack:** Frontend – HTML, CSS, JavaScript | Backend – Node.js, Express.js | Database – MongoDB
  - **Handwriting Recognition and Prescription Scanner (2024)**  
web application that converts handwritten medical prescriptions into readable digital text using OCR and image processing techniques.  
**Tech Stack:** Python, Tesseract OCR, OpenCV, Flask, Image Processing, NLP
  - **Kisan Seva App (2022)**  
A mobile application to help farmers access crop details, weather updates, and government schemes for informed decision making.  
**Tech Stack:** Flutter, Dart, API Integration, Firebase, UI/UX Design, State Management, Local Storage
- 

## CERTIFICATIONS

- Web Development – Udemy / Infosys Springboard
  - Programming Using Java – Infosys Springboard
  - Full-Stack Development – AICTE
  - Arduino Programming at SciTech Educators Training Certification
- 

## ACHIEVEMENTS

- Secured **3rd Rank** in Final Year Diploma Project (Capstone Project Execution).
- Published a **research paper** on “*Handwriting Recognition & Prescription Scanner*” in the **International Journal on Advanced Electrical and Computer Engineering (IJAEE, Vol. 14, Issue 01, 2025)**.