

# PACHARI DHANA VEERA NAGA BHAVANI

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## Career Objective

Motivated and detail-oriented Electronics and Communication Engineering graduate seeking an entry-level opportunity to apply technical and problem-solving skills in domains like software development.

## Education

- **B.Tech in Electronics and Communication Engineering** – Pragati Engineering College  
2023–2026 CGPA: 8.28
- **Diploma in Electronics and Communication Engineering** – Adarsh College Of Engineering  
2020–2023 Percentage: 82%
- **SSC – Z P P High School Chebrolu**  
2020 Percentage: 94%

## Projects

- **Smart-Health-Assistant** – VSCode / HTML
  - Developed a health assistant application to provide symptom checks, health tips, and basic medical guidance.
  - Improved accessibility of healthcare information and supported better self-care decisions.
- **Quiz App** – VSCode
  - Created an interactive quiz application with category-wise questions, score tracking, and responsive design.
  - Built using HTML, CSS, and JavaScript to enhance front-end development skills.

## Internships

- **1M1B–Green Internship** – May - June 2025
  - Implemented and managed composting processes to improve organic waste recycling and campus cleanliness.
  - Monitored and optimized waste management practices to reduce organic waste effectively.
  - Outcome: Enhanced campus sustainability and promoted eco-friendly practices.
- **Frontend Web Development - Edunet** – August 2025 – Ongoing
  - Learning and building responsive web interfaces using HTML, CSS, and JavaScript.
  - Gaining hands-on experience in UI design, DOM manipulation, and web development best practices.
  - Developing practical projects to strengthen front-end development skills.

## Skills

- Programming: C, Python
- Web Technologies: HTML, CSS
- Tools: MATLAB, VSCode, Xilinx, Cadence
- Core: Embedded Systems, Digital Electronics, IoT

## Achievements

- Python Certification - NPTEL
- Zscaler - Zero Trust Cyber Associate (ZTCA) certification
- Participated in college hackathons and the Quantum Valley Hackathon

## Languages

- English
- Telugu