

DHANUSHREE C

Electronics and Instrumentation Engineering

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ABOUT ME

Enthusiastic Electronics and Instrumentation Engineering student passionate about sustainable solutions. Seeking opportunities to leverage skills in embedded systems, automation, and energy systems to drive impactful projects. Committed to contributing innovative, efficient, and environmentally friendly solutions while continuously growing professionally.

EDUCATION

August 2022 - June 2026	JSSATEB, Bengaluru
Bachelor of Engineering	Electronics and Instrumentation Engineering CGPA: 6.5
June 2021 - April 2022	East west PU college, Banglore
PUC	Score: 56%
June 2019 - April 2020	Arvind International School, Banglore
SSLC	Score: 80.16%

PROJECTS

CONVEYOR BELT

- A conveyor belt is a continuous moving band made of rubber, fabric, metal, or plastic that is used to transport materials or items from one place to another.
- It is a fundamental part of many manufacturing, packaging, and material handling systems.

SOLAR PANEL

- A solar panel (also called a photovoltaic panel) is a device that converts sunlight into electricity using the photovoltaic effect.
- It's a key component in solar power systems used for homes, businesses, and large-scale energy production.

SKILLS

- Embedded Systems:** Microcontroller programming, circuit design, hardware integration
- MATLAB:** Control systems modeling, simulations, data analysis
- LabVIEW:** Automation system design, control interfaces
- Python:** Data processing, machine learning, scripting

INTERESTS & ACTIVITIES

- Volunteering:** Active in community initiatives and technology outreach programs
- Strategy Gaming:** Enhances logical thinking and decision-making
- Traveling:** Embracing diverse cultures and environments