

# Vaishnavi Poldasu

+91 9182505737 | [vpoldasu16@gmail.com](mailto:vpoldasu16@gmail.com) | [linkedin.com/in/Vaishnavi](https://www.linkedin.com/in/Vaishnavi) | [github.com/Vaishnavi](https://github.com/Vaishnavi)

## EDUCATION

### International Institute of Information Technology

*BTech. in Electronics and Communication Engineering*

CGPA: 7.44 (as of now)

Hyderabad, Telangana

2022– 2026 (*Expected*)

### Narayana Junior College

*Board of Intermediate Education(MPC)*

Percentage: 98.6

Kurnool, Andhra Pradesh

2020 – 2022

## EXPERIENCE

### WiSH Mentee

*Texas Instruments*

May 2024 – June 2024

*Bangalore, India*

- Participated in the (WiSH) program aimed at fostering female talent in technology
- Engaged in mentorship sessions, and project-based learning under the guidance of industry experts
- Presented a design thinking project on the topic "Smart clothing" featuring an automatic defibrillator vest

## PROJECTS

### Portfolio Website | *HTML, CSS, JavaScript*

- Developed a personal portfolio website to showcase projects and skills providing a professional online presence
- Updated the website with new projects and information, demonstrating ongoing learning and development

### News Radar | *News API, HTML, CSS, JavaScript*

- Developed a news website that utilizes News API to fetch real-time news articles from various sources
- Created an intuitive interface for users to browse news articles, filter by category, or search for specific topics
- Made the website responsive so that it is compatible with both mobile phones and laptops

### Music Player | *Swiper.js, HTML, CSS, JavaScript*

- Developed a web-based music player which plays songs from YouTube upon user interaction
- User-friendly interface with smooth transitions and responsive design

## TECHNICAL SKILLS

**Languages:** C/C++, JavaScript, HTML/CSS

**Developer Tools:** Git, Google Colab, VS Code, LaTeX

**Design Tools:** MATLAB, Verilog, LTSpice, Arduino, Fusion 360, Proteus, QUCS

## ACHIEVEMENTS

- State Level participant in National Children Science Congress (NCSC), 2019
- Twice achieved distinction as a state-level spellbee competition participant, showcasing language proficiency
- Scored 99 percentile in JEE Mains, 2022 out of ten lakh examinees
- Received numerous medals in National and International Olympiads such as NCO, IMO, IGKO, and ANCQ

## CERTIFICATIONS

### Career Essentials in Generative AI | *Microsoft*

- Developed an understanding of generative AI models.
- Learned the ethical considerations of using generative AI and explored the impact of generative AI tools.

### Career Essentials in Cyber Security | *Microsoft*

- Develop an understanding of core cybersecurity concepts
- Gain fluency in cybersecurity terminology and explored the cybersecurity threat landscape.