# Vani Yamala

Passionate and motivated Full Stack Web Developer eager to kick-start my career in a dynamic and innovative environment.

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BANGLORE 📍

linkedin.com/in/yamala-vani in

## EDUCATION

### B.Tech
VEMU Institute of technology, Chittoor

*08/2019 - 05/2023*                                                    *7.5*

*Branch*
- Electronics and Communication

### Intermediate
Sri Padmavathi women's junior college, Tirupati

*07/2017 - 03/2019*                                                    *8.73*

*stream*
- MPC

### S.S.C
S P V B High School, Mulakalacheruvu.

*07/2016 - 03/2017*                                                    *9.0*

## PERSONAL PROJECTS

POWER OPTIMIZATION OF SINGLE-PHASE CLOCKED FEEDBACK D - FLIP FLOP
- Low power flip-flop is a time- consuming delay element. This study emphasizes the power optimization of a single-phase timed feedback D flip-flop using a range of optimization techniques. A single-phase timed inverter is created in this case to prevent unforeseen flip-flop no data transitions.

AUTOMATIC SMOKE DETECTOR ALARM
- The Automatic Smoke Detector Alarm is very compact as it doesn't employs the costly smoke detecting sensors. It has pair of infrared sensors which are continuously monitoring the visibility in the premises where they are attached. In case a fire erupts, smoke gets generated and spreads in and around the premises. Once this smoke reaches the smoke detector module the visibility of the infrared sensors get obstructed.

## INTERNSHIP

### FPGA Design and Verification Intern
TechFLUENT Solutions

*08/2022 - 09/2022*

### Java Full Stack Intern
Tap Academy

*05/2023 - Present*

## SKILLS

PYTHON   JAVA   CSS   HTML

SQL   Teamwork and Collaboration

Leadership   Critical Thinking

Adaptability   Self satisfied

Problem Solving

## ACHIEVEMENTS

Ladies Representative (08/2021 - 05/2023)

innovation club Coordinator
 (11/2021 - 05/2023)

ISTE MEMBERSHIP

## CERTIFICATES

Python from Code tantra

Python from APSSDC

## LANGUAGES

TELUGU
*Native or Bilingual Proficiency*

ENGLISH
*Full Professional Proficiency*

## INTERESTS

Travelling   Gardening   Sports

Video Editing   Volunteer Work