

**VIJAYA SHANTHI S**

Varagur village,  
Arur post,  
Sankarapuram (Tk),  
Kallakurichi - 606 402.

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**CAREER OBJECTIVE:**

To work hard in a challenging atmosphere that can provide challenging tasks in emerging motivation and provide scope for career development and to achieve a perfect goal in my life.

**ACADEMIC PERFORMANCE:**

Examination	University / Board	Institution	Year of Passing	Aggregate
B.E., Electronics and Communication Engineering	Anna University	University college of Engineering.	2022	76.13%
Class XII	State Board	A.K.T Matric. Hr. Sec.School.	2018	74.5%
Class X	State Board	Oxford Matric Higher Secondary school.	2016	90%

**Professional Summary:**

- Have trained on Physical Design Backend Process (PnR flow & STA) in Maven Silicon Softech Pvt Ltd training institute at Bangalore.
- In-depth knowledge on,
  - Good command on the SDC file format
  - Floor planning
  - Placement
  - CTS
  - Routing, crosstalk & etc.
  - Static Timing Analysis at block level
  - IR drop analysis
  - Timing ECO'S
- Handled PnR with timing closure, whereby solving issues related to congestion, CTS and ECO's succeeded in achieving a better QOR.

#### Software skills:

**Programming language** : TCL and Python.

**Operating System** : Windows XP, Windows 10 & 11.

#### Area of Interest:

- Digital Electronics
- VLSI

#### Project / Workshops:

- Have done the final year project, title “**PLANT DISEASE DETECTION AND CLASSIFICATION USING DEEP LEARNING**”.

#### Extra-Curricular Activities:

- Participated in the workshop on “**Application of Photonic Integrated circuits & EMIC**” on 28<sup>th</sup> January 2020.
- Organized 10 days **Residential camp** held at University College of Engineering, Villupuram from 20<sup>th</sup> June 2018 to 29<sup>th</sup> June 2018.

#### ACHIEVEMENTS AND HONORS:

- Secured **SECOND** Position in the Basketball tournament conducted at **Anna University Zonal level** for the year of 2019-2020.

#### PERSONAL STRENGTH:

- Team spirit & Motivator.
- Team Work.
- Time Management.
- Leadership qualify & Honesty.

**Personal Profile:**

**Name** : Vijaya Shanthi S  
**Father’s Name** : Mr.G. Sekar  
**Date of Birth** : 27<sup>th</sup> July 1999  
**Gender** : Female  
**Marital Status** : Single  
**Nationality** : Indian  
**Languages Known** : English & Tamil.  
**Hobbies** : Playing games & Listening to Music.

**Declaration:**

I hereby declare that the above-mentioned details are true to the best of my knowledge.

**Place** :  
**Date** : ( VIJAYA SHANTHI S )