

CURRICULUM VITAE

BODIGADLA KARUNA KUMARI

Gender: Female **DOB:** 25-11-2000

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Objective

A highly and hard-working individual looking for a responsible position to gain practical experience and to make use of my interpersonal skills in achieving a result which can add value to the organization.

Education Details

Degree/Examination	Institute/Board/University	Year	CGPA
B-Tech (ECE)	Rajiv Gandhi University of Knowledge Technologies, Nuzvid	2018-2022	7.5
PUC	Rajiv Gandhi University of Knowledge Technologies, Nuzvid	2016-2018	7.5
SSC	Vivekananda Zilla Parishad High School	2016	9.8

Work Experience

Design Verification Trainee

Tech Mahindra Cerium Systems Pvt Ltd (Visakhapatnam)

Duration: June 2022 – March 2023

Skills learned: Unix, Verilog, System Verilog, basics of UVM

Projects: FIFO project and APB Protocol.

- As a Design Verification Trainee, I have good knowledge and hands on experience in Verilog, UNIX, System Verilog and basics of Universal Verification Methodology (UVM).

Projects

1 - GCD (Greatest Common Divisor)

Duration: 2 Weeks

Team Size: 2

Role Played: Team Member

Skills Used: Euclid's GCD Algorithm Method, FSM Topic in Digital Electronics & Verilog

2 - Traffic light controller

Duration: 2 Weeks

Team Size: 3

Role Played: Team Member

Skills Used: FSM Topic in Digital Electronics & Verilog

3 - Digital clock

Duration: 2 Weeks

Team Size: 4

Role Played: Team Member

Skills Used: Digital Electronics & Verilog

4 - Tic-Tac-Toe game using FSM in VERILOG

Duration: 2 Months

Team Size: 5

Role Played: Logic implementation and coding

Skills Used: FSM Topic in Digital Electronics & Verilog

5 - Design of Vending machine using Verilog

Duration: 4 months

Team Size: 5

Role Played: coding

Skills Used: FSM Topic in Digital Electronics & Verilog

Technical Skills

Programming Languages: Verilog, System Verilog, Python, MATLAB, UVM(Basic), UNIX.

Area of Interests

- Digital VLSI Design,
- Design Verification,
- RTL Design.

Participation & Presentations in Technical Events and Training programs

- Participated in technical fests and one of the Volunteers in SDCAC
- I have completed WEB CHIP 2 weeks online internship in digital electronics domain and certified.

Personal Information

Father's Name: B. Ratnam Raju

Mother's Name: B. Shara

Nationality: Indian

Languages: Telugu, English

Hobbies: singing and reading novels

Address: 8-134, Vasanth colony, Kothagudem

Nallajerla Mandal, West Godavari District,

Andhrapradesh-534112

Declaration

I, **BODIGADLA KARUNA KUMARI** hereby declare that the above-mentioned information is corrected up to my knowledge and belief, I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Vizag.

BODIGADLA KARUNA KUMARI

Date: 24 Feb, 2023.

Name & Signature