V Dikshita Rao

B.Tech. KL University ,Vijayawada

+91 - 9630208337dikshitarao06@gmail.com linkedin.com/in/v-dikshita-rao-3b1537224

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech.	KL University ,Vijayawada	9.15 (Current)	2022-Present
Senior Secondary	CBSE Board	89.0%	2022
Secondary	CBSE Board	94.0%	2020

EXPERIENCE

• BHILAI STEEL PLANT

Industrial Intern

• PRODIGY infotech

Academic Intern

Front End

- Web Dev.

PROJECTS

• Designing of SRAM cell using 45nm technology in Cadence

 $Guntur\ , Vijayawada$

• Traffic Congestion Control System

Guntur, Vijayawada

Bhilai, Chhattisgarh May. 2024 - Jun. 2024 online, webdev.

May 2024 - Jul. 2024

Dec. 2023 - Feb. 2024 Drive

Dec. 2023 - Mar. 2024

Github

SKILLS

• **Programming**: Verilog HDL, Python, C/C++, Java,

- Skills: Software tools: MATLAB, CADENCE EDA, Xilinx Vivado
- Operating Systems: Windows, Red Hat Linux
- Non Technical: Communication, Problem-Solving, Teamwork, Time Management, Leadership

CERTIFICATIONS

- IOT: Embedded System Application and IoT Programming Certificate
- IIoT: IIoT Programming Automation Certificate

Positions of Responsibility

• Volunteer/Member, Always@VLSI Club, KL University

- Conducted so and so event for this many audience

Dec. 2022 - Jul. 2022

ACHIEVEMENTS

• SEMI-Custom design in cadence EDA, Workshop, KL University, VIJAYAWADA Certificate

2024

• PRODIGY Infotech, Did front end projects

2024

EXTRACURRICULARS

- Core Member, Always@VLSI
- Student Volunteer, Always@VLSI