

JALLIPALLI DHEERAJ LAKSHMAN

Address: Door No: 3-1-12(12), Opposite to Rajapanagal 13th cross road, Gaddalagunta, Ongole, Andhra Pradesh, India - 523002.
+91-9398693478 | dheerajjallipalli@gmail.com | <http://www.linkedin.com/in/jallipalli-dheeraj-lakshman-b51a81282> | [Dheeraj944 · GitHub](#)

SUMMARY

Motivated and adaptable undergraduate student poised to graduate in 2025 with a solid foundation in Electronics and Communication Engineering. Possessing robust skills in VLSI design and machine learning, along with proficiency in coding languages such as C and Python. Proven ability to quickly grasp new concepts and technologies, demonstrated through successful completion of various academic courses and practical projects. Maintained a commendable CGPA of 7.88, indicative of strong academic performance and dedication. Currently interning at Intel, working on problem statements including Cryptography Simulation with MbedTLS/OpenSSL Library Usage and User Interaction, and developing Verilog code for a washing machine, which is being implemented on FPGA. Eager to leverage practical experiences and technical expertise to contribute effectively to dynamic projects and teams in the field of technology and engineering.

EDUCATION

Gitam University Bangalore

Bengaluru, India

Bachelor of Technology in Electronics and communication Engineering

Sep'21– Jun'25

Cumulative GPA: 7.88/10

Sri Saraswathi Junior College

Andhra Pradesh,
India

Board of Intermediate Education

2019 – 2021

Percentage: 77.1%

Montessori High School

Andhra Pradesh,
India

Board of Secondary Education

2009-2019

Percentage: 88.35%

INTERNSHIPS

- **INTEL UNNATI INDUSTRIAL TRAINING PROGRAM (2024 - Present):** Currently working on problem statement, including Cryptography Simulation with MbedTLS/OpenSSL Library Usage and User Interaction.

SKILLS

- C
- C++
- PYTHON
- DATA STRUCTURES AND ALGORITHMS
- SQL
- VERILOG
- SOFT SKILLS

LANGUAGE

Telugu(Native) ●●●●●

English(Proficient) ●●●●●

Hindi(Advanced) ●●●●●

TRAINING/COURSES

- AWS Academy Graduate - AWS Academy Cloud Foundations AWS academy
- Introduction to Cybersecurity Cisco Networking Academy

ACADEMIC PROJECT

- **AutoDesk Fusion 360**
 - Executed a Mechanical Project using AutoDesk Fusion 360 in the domain of Engineering Visualization and Product Realization (EVPR).
- **Xilinx Vivado**
 - Executed an electronics project of 7-segment display using FPGA in the VLSI domain with Xilinx Vivado software.

WORKSHOPS

- Participated in 'Smart Gitam Hackathon' held on 3rd and 4th march'23 organized at GITAM (Deemed to be University), Bengaluru, March'23.
- Participated in 'Workshop on VLSI' held on Jan'24 organized by Department of ECE, GITAM (Deemed to be University), Bengaluru, Feb'24.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Python, SQL, Verilog.
- **Softwares:** Vivado, Ansys, Autodesk Fusion 360.