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EDUCATION

•**KL University** *2021-2025*
B.Tech CSE Honors with CLOUD & EDGE COMPUTING specialization CGPA: 9.46

•**Sri Chaitanya Junior college** *2019-2021*
Board of Intermediate Education, Andhra Pradesh Percentage: 90.3%

•**V. S. St. John's Higher Secondary School** *2018-2019*
Central Board of Secondary Education (10th) Percentage: 81.6%

INTERNSHIPS

- **AICTE - Amazon Web Service Cloud Virtual Internship** (December 2022 - February 2023)

  - Focused on cloud computing with AWS. Gained practical experience with EC2, S3, and Lambda. Learned AWS management, deployment, and cost optimization.

- **AICTE - Juniper Networking Virtual Internship** (May 2023 - July 2023)

  - Focused on networking with Juniper technologies. Gained experience in routing, switching, and network security. Learned to configure and manage Juniper network devices.

PERSONAL PROJECTS

- **Hand Gesture Recognition** (June 2024)

  - Developed a real-time hand gesture recognition system using OpenCV and MediaPipe.
  - Utilized Python and VSCode for efficient coding, debugging, and real-time webcam feed processing.

- **Telegram Bot for Text Extraction** (March 2024)

  - Utilized AWS S3 Bucket, Lambda, DynamoDB, API Gateway, and IAM Role for backend processing.
  - Telegram serving as the frontend, for text extraction from an image Telegram bot.

- **Event Management System** (December 2023)

  - Developed a user-friendly system using Spring Boot and Microservices with MySQL Database.
  - Implemented event creation, registration, and management functionalities.

- **Project Management System** (December 2022)

  - Engineered using Python Django, MySQL and Hosted on PythonAnywhere.
  - Designed features for user account management, project creation and management, task management.

TECHNICAL SKILLS AND INTERESTS

Frontend: HTML, CSS, React JS
Backend: Python (Django, Flask), Node JS, Java (Spring, Spring Boot)
Relational Databases: SQL, MySQL
Machine Learning: NumPy, Pandas, Matplotlib, Seaborn
ORM Frameworks: Hibernate, JPA
AWS Services: AWS Cloud
Data Structures and Algorithms

ACHIEVEMENTS

- **Google Cloud Associate Engineer**| GOOGLE *June 2024*
- **Red Hat Certified Enterprise Application Developer** | REDHAT *August 2023*
- **Microsoft Certified Azure AI Fundamentals** | MICROSOFT *April 2023*
- **Amazon Certified Cloud Practitioner** | AWS *July 2023*