PENTA PALLAVI

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Objective

Self-motivated and highly passionate fresher looking for an opportunity to work in a progressive organization to utilize my skills and knowledge to work for the growth of the organization.

Education

B.Tech - Information Technology	**December 2021 – April 2025**
Vishnu Institute of Technology, Bhimavaram	CGPA: 9.29/10
Intermediate - Maths, Physics, Chemistry stream	**June 2019 – May 2021**
Sri Chaitanya Junior College, Tuni	Marks: 980/1000
X Standard	**June-2018 – March-2019**
Z.P.P.High School, A.Kothapalli	GPA: 9.7/10

Technical Skills

Programming Languages: Python, Java, C
Web Technologies: HTML, CSS, JavaScript, Node JS, Express JS
Databases: SQL, AWS Redshift, Snowflake

Soft Skills

* Communication Skills

* Leadership Quality

* Ability to learn new Technologies

Internship

AICTE-EduSkills — **May 2023 – July 2023**
Cohort-5-Summer Internship — Virtual
- Machine Learning Internship.
- Learnt AWS cloud computing and AWS Machine learning through this Virtual Summer Internship.

Swecha Telangana — **May 2024-June 2024**
Summer Internship — Virtual
- Ariticial Intelligence Internship.
- In this Internship I worked towards building a language corpus by collecting data through surveys.

Projects

QAcrafter-Question and Answer Generator | Python-Django, ReactJS, Tailwind CSS
* To reduce the struggle of searching for questions and answers in large paragraphs or pdfs we developed this intelligent web application that takes input as text or pdf from user and generates questions and answers based on given data.
* We have used NLP for backend purpose and python Django framework for connection establishment with ReactJS frontend.
* Hosted this through GitHub.

Smart Notice Board | HTML, CSS, JavaScript, Node JS, Express JS, FireBase
* This project is done as a group project as a part of Fullstack course.
* This smart notice board provides an interface for both students and faculty to interact with each other easily.
* Hosted this project through GitHub.

Achievements

Academics: Academic topper for the academic years 2021-22 and 2022-23 from IT department, Vishnu Institute of Technology, Bhimavaram.
Runner Up: Won second prize in GenZAI competition organized in Valient2k23 by Vishnu institute of Technology, Bhimavaram

Workshops

AICTE: Participated in AICTE Idea Lab workshop organized by Shri Vishnu Engineering college for Women, Bhimavaram.
NVIDIA: Participated in NVIDIA-Deep learning workshop organized by Vishnu Institute of Technology, Bhimavaram.
AWS Redshift: Participated in AWS Redshift and Snowflake workshop organized by Vishnu Institute of Technology, Bhimavaram.

Coding Profiles

*LeetCode: https://leetcode.com/PentaPallavi/
*HackerRank: https://www.hackerrank.com/profile/21pa1a1291

Certifications

* AWS Machine Learning and Cloud computing
* Cisco NetAcad:Introduction to Cybersecurity
* NVIDIA-Deep Learning Institute Certificate

Interests

* Learning Arts and Paintings
* Browsing Quora
* Listening Music