SIVA SAI GIRI SEELAM
AI&ML Undergraduate
VVIT Guntur

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TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript (ES6+), C++, SQL, HTML5, CSS3
- **Frameworks and Libraries:** React, Node.js, Express.js, Django, Vanilla, Jquery, TensorFlow, Scikit-Learn
- **Database & Tools:** MongoDB, PostgreSQL, Jupyter Notebook, VS Code, GitHub, Docker, PowerBI, Tableau
- **Moocs:** Google Data Analytics, Machine Learning specialization, Udemy Web Development Bootcamp

PROJECTS

- **Classroom Management System** *Mar-Apr 2024*
  - Developed a Django-based web application for managing classroom activities, including attendance tracking, assignment management, and real-time student performance monitoring.
  - Improved administrative efficiency by **30%** and enhanced student engagement with a user-friendly interface and automated notifications.
- **Career Advancement Platform**
  - Developed a scalable AI-powered career advancement platform using Django with HTML, CSS, and JavaScript for the frontend, enabling seamless interaction between students and recruiters through job postings, applications, and profile management.
  - Implemented secure user authentication and role-based access control, ensuring personalized experiences for students and recruiters.

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	*CSE(AI&ML)*	VVIT Guntur	2022-Present	7.9
Diploma	*Mechanical Engg*	APT	2019-2022	9.3
SSC	-	ZPHS Tatiparthi	2018-2019	9.8

WORK EXPERIENCE

- **Data Science Internship** *[APSSDC & IES]* *Feb-May 2024*
  - **Collaborated with a team** to develop and deploy data analysis tools using **Python, SQL, and NumPy,** handling complex datasets and performing statistical analyses
  - Utilized **Excel** for data manipulation and visualization, and created interactive dashboards with **Power BI and Tableau** to present **actionable insights**.
  - Gained hands-on experience in **database management** and data-driven **decision-making** processes.

- **Networking Internship** *[AICTE]* *6-Months*
  - Configured and managed **Juniper and Palo Alto network** equipment, including routers, switches, and firewalls, focusing on network security and performance optimization.
  - Utilized technologies such as **OSPF, BGP, VPNs, and NAT** for network routing and security, ensuring reliable and secure network operations across multiple segments.

- **SALESFORCE DEVELOPER VIRTUAL INTERN** *6-Months*
  - Developed custom applications and solutions on the Salesforce platform, using Apex, Visualforce, and Lightning components.
  - Techstack : Salesforce Lightning, Apex, Visualforce, Lightning Web Components (LWC), Salesforce Flow, Process Builder, Salesforce Developer Console

CERTIFICATIONS

- Google Cloud Certified Associate Cloud Engineer

STRENGTHS

- Problem Solving, Adaptibility, Strong Work Ethic, Effective Communication .sjdlfjds alkdsfa kals a;ldjjfasd kfjl