RAO SAIPRASANTH

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EDUCATION

Degree	Specialization	Institute	Year	CGPA
B.Tech	Computer Science & Engineering	Krishna University	2021 – 2025	8.1
BIEAP	Physics, Chemistry, Mathematics	Jagans Junior College	2019 – 2021	9.6
SSC	-	GEMS High school	2018 – 2019	9.5

TECHNICAL SKILLS

• Languages: Python, JavaScript, HTML5, CSS3, SQL

• Frameworks & Libraries: Django

• Databases: MySQL

• Tools & Technologies: GitHub, HuggingFace, VS Code

• Additional Knowledge: Machine Learning(Beginner)

WORK EXPERIENCE

• Web Development Intern [Internshala (Remote)]

Feb 2024 – Apr 2024

- Developed responsive web applications using HTML5, CSS3, JavaScript, and React.
- Optimized website load time, reducing it by 30%.
- Completed training in frontend and backend technologies.
- Full Stack Developer Intern [APSCHE-IIDT (Remote)]

May 2024 - Jul 2024

- o Designed web applications using Django and Bootstrap, enhancing engagement.
- $\circ\,$ Implemented MySQL databases for efficient storage and retrieval.
- AI/ML Internship Trainee [IBM SkillsBuild Platform (Remote)]

May 2024 – Jun 2024

- o Developed machine learning models for prediction tasks, enhancing accuracy through preprocessing.
- $\circ\,$ Internship executed in collaboration with APSSDC.

PROJECTS

- Smart Search Tool for Analytics Vidhya's Free Courses-Link
 - $\circ\,$ Developed a machine learning-based search tool using Python, improving discoverability.
 - Developed an NLP-based search tool improving course discoverability by 20
- Personal Portfolio Website-Link
 - o Built a responsive portfolio website using HTML, CSS, and JavaScript.
 - $\circ\,$ Integrated dynamic sections and animations for better UI/UX.

CERTIFICATIONS

- Full Stack Development | IIDT-APSCHE | Issued: July 2024
- Web Development Training | Internshala | Issued: April 2024
- AI and ML Participation | APSSDC | Issued: June 2024
- SkillBuild Orientation | IBM SkillBuild | Issued: May 2024