SAI KIRAN LAGUMSANI

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SUMMARY:

Spirited driven recent graduate with a strong foundation in Python coding, data analytics, and front-end engineering. Motivated to leverage Python programming abilities for information handling and examination, and looking forward to contribute to lively initiatives in a creative setting.

EDUCATION:

PRIST University, Thanjavur, Chennai   **Aug 2018 – May 2022**
Bachelor of Technology: Computer Science and Engineering, CGPA- 7.91

Sri Chaitanya College RB-3, Vijayawada   **June 2016 – Apr 2018**
State Board of Intermediate Education: MPC, Percentage - 88

Ravindra Bharathi EMS, Nellore   **June 2015 – Mar 2016**
SSC, CGPA – 9.5

TECHNICAL SKILLS:

- **Programming languages:** Python
- **Web development tools:** CSS, HTML
- **Data Analysis Libraries:** NumPy, Pandas
- **Data Visualization Tools:** Matplotlib, Seaborn
- **Data Preprocessing Tools:** Scikit-Learn
- **Operating Systems:** Windows

CERTIFICATIONS:

- **Python** Certified by Sunadh Technologies – 2023
  Proficient in Python programming language, including its syntax, data types, and object-oriented principles.

- **Frontend** Certified by Sunadh Technologies – 2023
- **HTML Introduction** Certificate by Learn Tube by Career Ninja – 2023
- **Data Science Course (In Progress)** Dr. Reddy's Foundation, Expected Completion: [March, 2024]
  Currently enrolled in an intensive 3-month program covering Statistical Analysis, Machine Learning, Python programming, and data visualization. Engaging in hands-on projects to apply concepts in real-world scenarios.

PROJECTS:

As a recent graduate with a solid foundation in computer science, I bring proficiency in Python programming and a keen interest in machine learning and artificial intelligence (ML/AI).

- ✓ Proficient in Python programming language for data manipulation, analysis, and visualization.
- ✓ Hands-on experience with popular Python libraries such as NumPy, Pandas, Matplotlib, and Scikit-Learn.
- ✓ Completed projects demonstrating data analysis, including data cleaning, exploratory data analysis (EDA), and model building.
- ✓ Convergent thinker and ability to communicate technical concepts effectively.
- ✓ Eagerness to learn and adapt to new technologies and methodologies in the field of data science.
- ✓ Actively participated in online courses and hackathons related to data science to enhance skills and knowledge.
- ✓ Proactive attitude towards continuous learning and staying updated with the latest developments in data science and technology.

- **Project 1: Loan Approval Prediction**   **Jan 2024 – Feb 2024**
  Developed an Automated Loan Approval System utilizing Python libraries such as NumPy, Pandas, Matplotlib, Seaborn, and Scikit-Learn. Aimed at enhancing efficiency and consistency in the loan approval process for financial institutions.
- **Project 2: Parkinson's Disease Prediction Model**   **Feb 2024 – March 2024**
  Created a predictive model using Python libraries like NumPy, Pandas, Scikit-Learn, to accurately detect Parkinson's disease likelihood through voice signal analysis, employing advanced machine learning techniques.

Declaration:

I hereby declare that all the above given details are true and correct to the best of my knowledge.

Place: Hyderabad   **Signature:** Sai Kiran L