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|  | Sravan Kumar PanasA  Data Scientist   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | |  | **London,United Kingdom,E78ER** | |  | **+44 7775860484** | |  | **sra1panasa28@gmail.com** | |  | **Visa Status: Sponsorship not Required**  **linkedin.com/in/sravan-panasa-013742199** | |

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| Professional Summary | A Passionate Data Scientist with 5+ years of experience in creating data ingestion pipelines, Predictive modeling, Data pre processing, Machine learning ,Deep learning, Computer vision, Natural Language Processing to solve challenging business problems. |

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|  | PROFESSIONAL EXPERIENCE:  Data Scientist, 01/2021 - Current  *Accenture*, Hyderabad, India  **Text Classification Models:**   * Developed multiple text classification models using sentence transformer and hugging-face library. * Created Kafka Data Ingestion pipelines using Pyspark. * Extensively worked on MLOps using MLFLow. * Worked on setting up Search Engine using Elastic Search.   **Resolve Identity using Embedding:**   * Developed a new approach to resolve the identity of the person's profile using basic PII attributes. * Cleaning of training data, exploratory data analysis and data discovery * Developed classification model to match person's profile from the vendor returned profiles using huggingface embeddings.   **Skills:DeepLearning,TensorFlow,Pytorch,NLP,BERT,Databricks,MLOps,Python,Pyspark,XGBoost,GCP,Docker**  **Kubernetes,MongoDB**  Machine Learning Engineer, 02/2020 - 09/2021  *Cognizant*, Hyderabad, India  **Invoice Fields Extraction:**   * Developed NLP model using state of art models like transformers and LayoutLM to extract the entities from the invoice. * Extracted OCR bounding box information for each line from the image using Pytesseract. * Created label mapping ﬁle and appended bounding box information.   **Skills: NLP,AWS SageMaker,S3,ECR,EC2,LayoutLM**  Python Developer, 08/2018 - 01/2020  *Infosys*, India  **VEHS:**   * Verizon is the client worked for VEHS(Vision Error Handling System) application.VEHS is a error handling system. * VEHS has two modules M1 and M2.M1 reads the Vision Rejected ﬁles and collects the rejected accounts * M2 takes error accounts collected by M1 and regenerates input ﬁles by removing error accounts which will sent back to Vision for Rebilling.   **Skills: Python,Flask,Git,Jenkins,Oracle DB**  Java Developer, 06/2017 - 08/2018  *IBM*, Hyderabad, India, India  **INS( Integration Solutions):**   * FMS is the client.FMS Wert management is a German Bank was founded in 2010. * Bank has several upstream systems like MDS, Summit, SAP and Downstream system as DWH (Data Ware house). * Worked for INS (Integration Solutions) which is a middleware system transforms data from upstream systems to Downstream systems.   **Skills: Java,Spring,Hibernate,Webservices(Soap,Restful)** |

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| Skills | |  |  | | --- | --- | | * **Data Science** * **Machine Learning** * **Deep Learning(Tensorflow,Keras,Pytorch)** * **Computer Vision(CNN)** * **NLP( NER,Transformers,BERT)** * **MLOps( MLflow)** * **Pyspark** * **Python** * **Docker** * **Kubernetes** * **Data Bricks (GCP, AWS,Azure)** * **Kafka** * **SQL(Oracle,My Sql,Postgre SQL,Mongo DB)** * **Cloud (AWS,GCP,Azure)** * **Elastic Search** * **Dashboards (Google Studio, Grafana)** * **Java** * **Jenkins** * **Git** |  |   .. |

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| Education | Jawaharlal Nehru Technological University, Hyderabad, 2015  Bachelor of Technology |

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| Certificates | * MLOps Certification from Psitron Technology Private Limited * Python Professional Ceritification from Programiz.pro. |

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| Languages | |  |  |  | | --- | --- | --- | | English **:**    Proficient : |  | Telugu **:**    Proficient : | | Hindi **:**    Upper Intermediate : | |