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| **SUBRAMANYAM TUMARADA**  **Data Scientist / ML Engineer** | |  |
| **Career Objective**  To secure a challenging role as a Data Scientist in a reputable organization where I can apply my theoretical understandings and practical expertise in Machine Learning, Deep Learning and Exploratory Data Analysis to solve challenging business problems. My objective is to utilize my skills and apply my knowledge to promote data-driven solutions and contribute to the company's growth.  **Contact**  Phone icon - Free download on Iconfinder +91- 6303543289  email and mail icon black 20009614 PNG [anupsubbu98@gmail.com](mailto:anupsubbu98@gmail.com)  Github icon PNG and SVG Free Download <https://github.com/anupsubbu98>  **Certifications**   * Udemy certified ***Master SQL for Data Science***. * Udemy certified ***Statistics for Data Science & Business Analysis***. * Completed Machine Learning for Healthcare by MIT. * ***5 star gold badge*** in SQL & Python on HackerRank coding platform. * ***HackerRank certified*** Python (Basic) & SQL (Intermediate & Advanced) skill assessments. * Awarded ***Associate of the Month*** for the month of July 2023 for delivering the critical payroll implementation within time. * Recognized by the Finance team and manager for my contribution to the project. * Published a paper on Water level indicator using IoT. * Continuously learning, sharing my knowledge and engaging with tech communities on twitter.   **Educational Qualifications**  **2015-2019 : B.Tech. in Computer Science Engineering, GMRIT, Rajam**   * **Areas of Interest :** Computer Networks / Data Structures * Active member of Computer Society of India (**CSI**). | **Technical Skills**   * Python * SQL / Oracle * Exploratory Data Analysis * Statistical modeling & Machine Learning * Artificial Neural Networks & Convolutional Neural Networks. * NLP / Sequence to sequence learning with Neural Networks. * Heroku / Git * PeopleSoft Application Designer and PeopleCode.   **Profile Synopsis**   * Experience of 4 Years 3 Months in Oracle PeopleSoft Expense module as a developer and in designing Artificial Intelligence applications with Machine Learning techniques includes Regression, Classification, Feature Engineering, Supervised and Unsupervised algorithms and Data Analysis. * Skilled in libraries such as Sklearn, Tensorflow, Numpy, Pandas, Matplotlib for Data Visualization. * An introductory understadnig of LLMs and LangChain. * Extensive knowledge of working with SQL databases like Oracle and MySQL. * Additional skills of Python, Java & EDA. * Also worked independently for deployment of ML Models in Heroku and AWS. * Rich experience in L2 ticket handling, Process monitoring & Scheduling, handling production issues, developing test plans and perform testing in multiple environments. * Well versed in manipulating and analyzing high dimensional data. * Ability to work independently as well as in team environment.   **Professional Experience**  **July 2019 to present : Cognizant Technology Solutions, Bengaluru**  **Responsibilities :**   * Built a Lithium-ion battery end life Prediction Model for the Electric bus. * Developed a predictive maintenance algorithm which reduced the asset downtime by 26%. * Developed Payroll payment monitoring dashboard pages for LATAM and APAC countries. * Implemented New Zealand and China Payroll systems. * Worked on implementation of Remittance program for Cross Country payments for APAC countries. * Involved in fixing hundreds of defects that were raised during daily pay cycle runs. * Performed end to end testing for Argentina and Brazil payroll systems in multiple instances. * Production support, developments, analyzing and resolving production issues using SQL queries. * Created many PeopleSoft objects like fields, records, pages, views, app engines during code changes enhancements and major developments. * Performed testing in multiple environments, project migrations in CAPI and documenting the developmentss. * L2 ticket handling, Daily Process monitoring & scheduling. * To collaborate with the team to meet the deliverables during the deadlines. | |