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|  | | |  | Alisha Shaik To pursue a master’s degree within my chosen field that will allow me to use my education, skills, and past experiences in a way to improve my future growth and advancement. |
| Work Experience 08/2020–Present  Software Engineer **•** BA Continuum India Private ltd  ***Roles and Responsibilities***  • Created various interactive dashboards and visualizations in MSTR.  • Worked as data analyst and meta model administrator for the EDM (Enterprise Data Management) policies and ADS (Authorized Data sources).  • Worked on creating Data lineage as part of data supply chain management.  • Applied Python Programming language to integrate multiple internal and external data sources, and automated the utilization reporting process to improve business efficiency  • Customer Data handling, generally high size of data. Loading, analyzing the data and generating analytical outputs as per the requirements.  05/2018–08/2020  Senior Tech Associate**•** BA Continuum India Private ltd  ***Roles and Responsibilities***  • Developing various sourcing and Data processing components using Hadoop and Apache spark Applications.  • Expertise in designing schema and creating Facts, Attributes, Hierarchies and Transformations. Worked with very complex data models for reporting in BI environment with multiple Dimensional data.  • Worked extensively on IBM Netezza and SQL Server Database Environments.  • Close experience in Business Systems and Business Requirements Analysis & Documentation especially in the Banking industry.  • Worked on Risk Data Aggregation provided data controls and quality metrics.  • Extensive DATA validation using SQL queries and back-end testing.  • Responsible for writing programs for testing data as well as develop business enterprise data warehouse application.  • Handle the tasks of integrating and testing data warehouse for small and large applications.  • Testing report data and fixing the data issues. OTHER PROJECTS • ***Winter Project at Diesel Loco Shed (GOC)***  Underwent a project to Improve the efficiency of lube oil cooler in High Horsepower (HHP) locomotives under the guidance of Mr. T. MANI, SSE/HEAT EXCHANGER Section, Diesel Loco Shed, GOC/Ponmalai- Trichy. The training involved understanding the power generation process and its associated parts and reduction of heat generation parameters.  • ***Summer Internship***  Underwent an Internship Program at Vishakhapatnam Steel Plant. It involved understanding about Engineering Workshops and foundry. Engineering workshops involved Forge shop, Central Machine shop, Foundry, Structural Steel Shop and Electrical Utility and Repair Shop.  • ***Final Year Project***  Experimental Investigation and Characterization of Cold Metal Arc Transfer on 316LStainless Steel base metal cladded with Inconel 625. EXTRA CURRICULAR ACTIVITIES ***Positions of Responsibility***  • Events Team of Prodigy’17, National Annual level Department Symposium of Production Engineering, NIT Trichy.  • Member of Public Relations Team Prodigy’16, National Annual level Department Symposium of Production Engineering, NIT Trichy.  • Publicity Team of Paradigm, Bangalore Outreach of Prodigy’2015.  ***Sports Activities***  • Participated in KHO-KHO for Production Department in Sports Fete 2014 and 2015, the Annual Inter-Department Sports Festival of NIT Trichy.  ***Others***  • Part of the NSS team of NIT Trichy which organized events for school children from nearby localities. Volunteered in planning and scheduling the events.  • Took Training in Disaster Management dealt with learning about the formal process for hazard identification, risk assessment& control measures to effectively manage workplace & safety hazards. Education B. TECH in Production Engineering  National Institute of Technology (NIT)  Tiruchirappalli, Tamil Nadu, India  2014 – 2018 CGPA-7.99  Class XII Class X  Sri Gayatri Junior College St. Paul’s High School  Nellore, Andhra Pradesh, India Andhra Pradesh, India  2012 – 2014 2011-2012  Percentage-98.4% CGPA-9.7 |
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|  | Daily calendar with solid fill | 27-09-1996 |
|  | *SKILLS*   * Netezza * ETL * Data warehousing * Machine Learning * C/C++ * Unix * SQL * Python * Hadoop, Spark   *LANGUAGES*  English  Hindi  Telugu  Tamil  *INTERESTS*  Hike outline  High altitude Trekking: Often mountains call me.  Storytelling outline  Reading Books is my favorite  hobby.  Chess pieces outline  Playing Chess is a stress buster.  Film strip outline  Movies: Probably, one of the  Times I like to stay indoors. | |  |