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| Sunil Sylvester R | | 9731020534  Sylvester\_sunil@yahoo.co.in |
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| **Summary**  **BE, MS** (Bits Pillani) in **computer Science** (Software Engineering) with total **7 years** of experience in **Ecommerce** background, 1+ years of hands on experience on **Machine Learning, Deep Learning models**, Proficient in **Python** and **R** **programming**. Industrial experience on **AWS**, **Java**, Jboss, **Unix/Linux**, Apache, SQL, Endeca, **Devops**, Websphere.  Currently Working as **Technical Lead** in **Cognizant** **Technology Solution** (Bangalore) on Middleware/Cloud/devops technologies. Off Industry experience in developing Machine and deep learning models using Python and R Program(libraries) to analysis and predict various real time datasets. Applying various ML/DL models. | | |
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| **Technical Skill**   * Machine Learning * Regression * Classification * Clustering * Reinforcement Learning * Natural Language Processing * Deep Learning * Artificial Neural Networks * Convolutional Neural Networks * Recurrent Neural Networks * Tableau * Python * Pandas * Numpy * Sklearn * TensorFlow * keras * Theano * Flask * Tkinter * R Programing * qplot * ggplot * Amazon Web Service(AWS) * Pivotal Cloud foundry * Java * Jboss * Unix/Linux * Apache * Endeca * Devops * Others * DynaTrace * Gomez * Splunk * Ruxit * ServiceNow * Jira * GitHub * HTML     **Personal Details**  Date of birth: 31/July/1989  Known languages: English, Tamil kannada, Hindi | **Objective**  A keen interest in Machine learning, deep learning and Artificial Intelligence, Design and implement statistical / predictive models and algorithms utilizing diverse sources of data to predict demand, risk and price elasticity.  Develop tools and reports that help users access and analyze data resulting in higher revenues and margins and a better customer experience.  **Education and Certification**   * **Bachelor of Engineering** in Computer Science (2011 passed out) * **M.S.** in Bits Pillani in Software Engineering (2017 passed out) * **ITIL V3** Certified * Certification program in **Data Science Specialization** at **Upx Acdemcy** * **Udemy** **Certification** in **Machine Learning, Deep Learning**, Python, R Programing. * **AIX 7** Administration   **Relevant Experience**   * Performed various Data Analysis/ EDA/ Visualization on various real-time data sets using python.(Titanic, bicycle rent, Google apps, Spammail, Wine quality, Healthcare, MNIST, etc.) * Applied various ML/DL algorithm using Python and R. * Visualization of Datasets using Tableau. * Developed a Automation tool using Pythonto deploy on Pcf   **Work Experience**    Employer’s name: **Cognizant Technology Solution**  Duration: September 2011 - Present  Client/Project: **Neiman Marcus Group**  **The Home Depot, Wells Fargo**  Roles and Responsibilities:   * Cloud service management. * Pcf application migration/Troubleshooting * Pcf upgrade and installation and other various tiles * Technologies Languages and Tools: AWS EC2, S3, IAM, VPC, Cloudwatch, Loadbalancing, Cloudformation, CloudFront, Route53, DynamoDB, EBS volumes, Concepts of Elastic Cache. * Load balancing the network traffic between various EC2 instance through EC2 Load balancer and traffic managing through Route53 based on routing policies. * Configuration of VPC and enabling VPC peering between datacenters. configuring NAT instance, Elastic IPS, Virtual Private Gateway, customer gateway. * Using CloudFormation to create and Provision AWS resources. * Application servers like Jboss/WAS/Weblogic Administration including Installation, Configuration, Upgradation, Patching. * Configuration of Application servers, Webservers, Cache servers. * JVM service management. * Deployment of Code on the production and various environments. * Extensive Scripting using Shell scripts and Python for Automation. * Working alongside with other Third Party Application. * Monitoring job streams. * Collaborating with development/Endeca/Framework/DB teams to resolve issues. * Leading the team and mentoring with experience on critical issues. * Additional responsibilities to own the triaging during a priority issue and be a part of the triage master team. * Coordinating with Customer, onsite counterpart | |
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