

Pujeethaa Jakka

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SUMMARY	Experience in Machine Learning Good at Visualizing data using Tableau Self-motivated team player	4+ years in Data sciences & Software development Strong Analytical and Problem solving skills Have Employment Authorization (No VISA needed)
EDUCATION	University of Illinois , Urbana-Champaign, IL Master of Science, School of Information sciences, December 2019 SASTRA University , Thanjavur, India Bachelor of Technology, Bioinformatics Engineering	GPA 4.0/4.0 GPA 3.8/4.0
ACADEMIC	Machine learning, Data Mining, Data Visualization, Data warehousing & Business intelligence, Statistics Projects: Anomaly Detection using Gaussian distributions on server data from data centers Movie recommendation System using collaborative filtering	
SKILLS	Programming SQL, Python, R, Java Tools Tableau, Weka, Power BI, Microsoft Office Web Technologies HTML5, JSON, XML, CSS	
EXPERIENCE	Graduate Assistant - University of Illinois, Urbana Champaign October 2018 - Present Tutor and Grader for the course CS 598/IS 531 - Introduction to Data curation. Software Developer - HoardaPenny.com June 2017 – August 2018 Hoardapenny is a location-based real-time deals web app that provides best deals in the web by ingesting data conflated from different sources into a scalable index and ranking deals by a simple algorithm. #heroku #elasticsearch #pwa #cloud Data Analyst - Wipro Technologies October 2010 - October 2013 Client: Banking & Financial Industry ➤ Identify potential high value customers in different regions to cross sell different products ➤ Generate insights on different promotions (Measure impact and ROI) by slicing and dicing data ➤ Built interactive dashboards in Tableau from different sources of data for all stakeholders. #Tableau #PivotTable #SQLServer Software Engineer in Test - Wipro Technologies Client: Banking & Financial Industry ➤ Built one-stop monitoring dashboard to monitor the performance of various services like Eclipse Greet and SAO Greet, Citi planner etc and send test automation reports in an email. ➤ Automated environment health check process in QTP using VB script . Research Analyst Intern - Central Leather Research Institute Jan 2010 – July 2010 ➤ Molecular Modeling of the interactions between the Mismatch Repair Proteins ➤ With the available crystal structures as the templates, models were generated for all the three proteins from 26 different organisms. #Modeller9v7 #Pymol #PivotTable	
CERTIFICATES	Machine Learning - Coursera, Stanford University - License MUJ8UJ2Z2QGN Managing BIG DATA with MySQL - Coursera, Duke University Data Visualization & Communication with Tableau - Coursera, Duke University	
CODE/PORTFOLIO	Visualization : https://public.tableau.com/profile/pujeethaa.jakka#!/ Code: https://github.com/pujeethaaj	
HONORS	➤ “ Prodigy Award ” – Wipro Technologies, Chennai, India ➤ “ Topper in Mathematics ” – SASTRA University, India ➤ “ Topped in Mathematics ” – Bhaktavatsalam Vidyashram High School, Chennai, India. ➤ “ Best Paper Award ”-“ Application of Data Mining ” – PRATYARTH 2009, SASTRA University –India. ➤ “ Bronze Medal ”- “ International Award for young people ”	