

# Data Science Jobs in the United States

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Figure 3. The Cities that Offer the Most Data Science Jobs

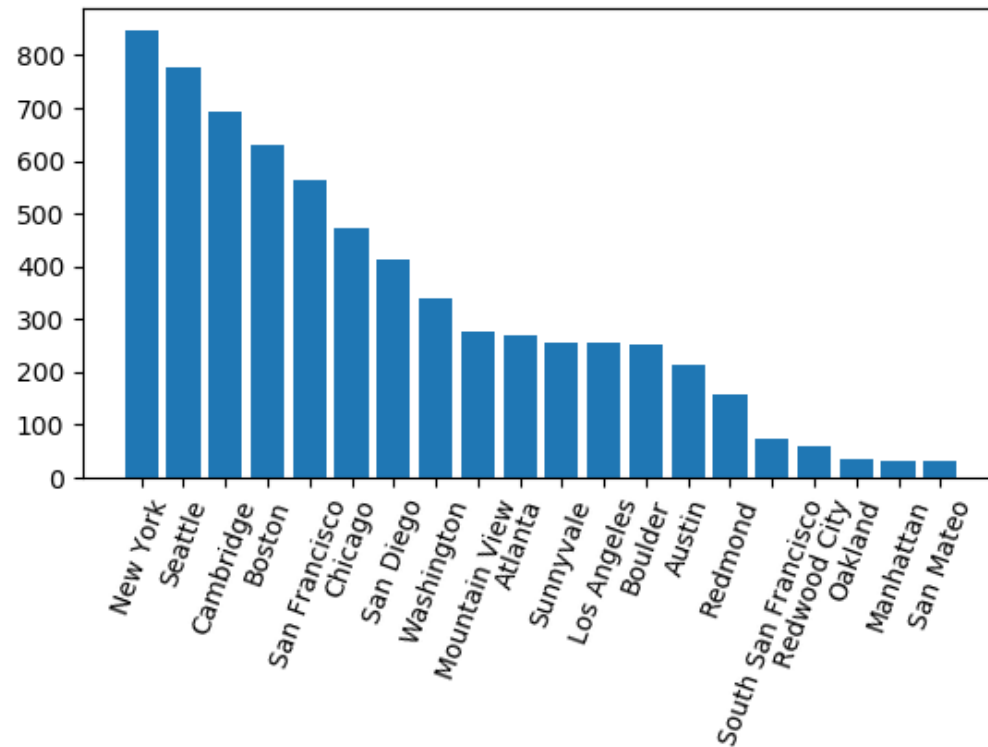
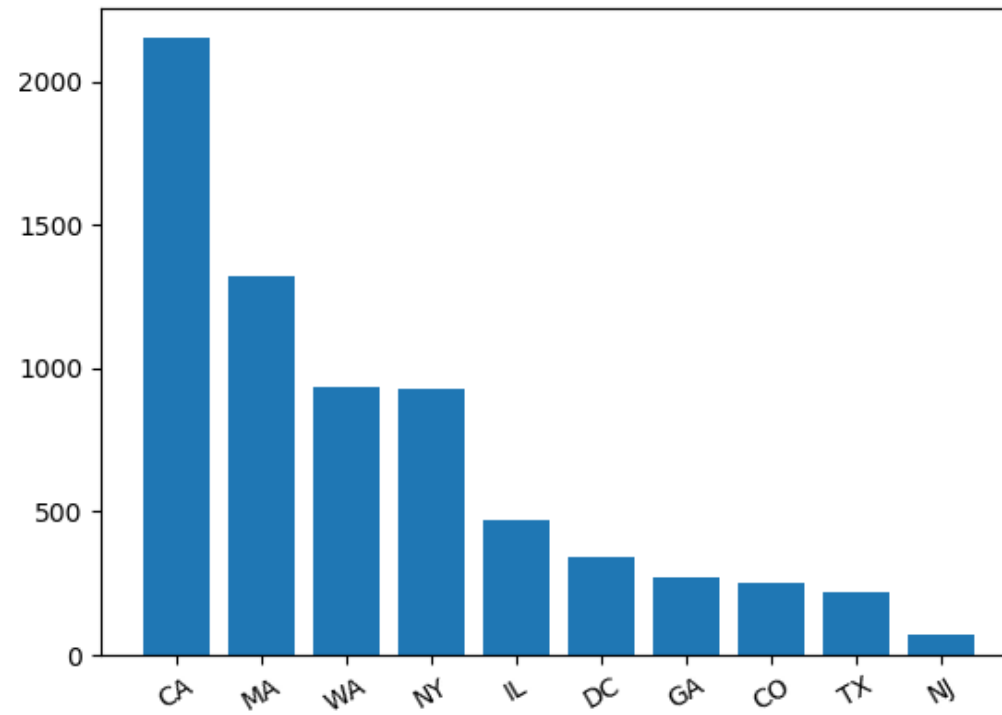


Figure 4. The States that Offer the Most Data Science Jobs



University California McKinsey Company' DEPT HEALTH Therapeutics'  
Systems' University Chicago' Hospital BWH Nielsen' Technologies'  
MENTAL HYGIENE' Ball Aerospace' Apple' Alnylam'  
Women Hospital' Service Therapeutics Inc' HEALTH MENTAL' Morgan Chase'  
JP Morgan Research Center' Oath Inc' Vertex' Biogen' KPMG'  
Research Institute' Cancer Research Cymer' Partners' Autodesk'  
Center' Amazon' NYU Langone  
Bristol Myers' Amazon com' University Texas Bank America'  
Twitter' Group' General Hospital' com' Fred Facebook'  
JUUL Labs' Zillow Group' Pharmacyclics Abbvie'  
Cedars Sinai'  
New York Hutchinson Cancer' Civis Analytics' LLC' Myers Squibb'  
Massachusetts General Genentech' ICF' Ball Jobspring Partners' Uber' Inc  
Accenture' Aerospace' Consulting Group' Abbvie Company'  
Google' Google' Takeda Pharmaceutical'  
Celgene Corporation' Novartis' CDK Global' Corporation' JD com'  
American Wayfair' Fred Hutchinson' Hospital MGH Walmart eCommerce'  
Pfizer Inc' Amgen' Climate Corporation' University Washington'  
Lab126' Illumina' com' Amazon' Inc' Harvard University'  
Burns McDonnell' Services' Harnham' Draper' Brigham Women  
International'

Medical Center' Company'  
Broad Institute'  
Microsoft' 23andMe'  
Institute'

Vertex Pharmaceuticals

principal data research associate project  
service software engineer technician  
biology medical  
marketing solution junior  
bioinformatics scientist  
engineering research analyst lab  
scientist scientist  
translational development engineer  
quantitative analyst analyst big data global  
director architect lead data associate  
program manager manager machine management clinical principal  
developer process development security clearance associate director  
health team center platform new york  
environmental research development manager  
market research learning engineer  
operation full stack  
engineer data analyst data scientist  
quantitative machine learning manager  
product manager data analysis research assistant operations research lead application  
research scientist  
senior data  
research scientist  
senior data  
applied scientist technical  
postdoctoral intern product  
engineer senior assistant  
coordinator deep learning scientist  
software development  
new ventures design  
senior software technology  
science supply chain business  
clearance required  
associate scientist  
scientist analytical  
research assistant

Figure 5. KNN The Accuracy Score over Range of K

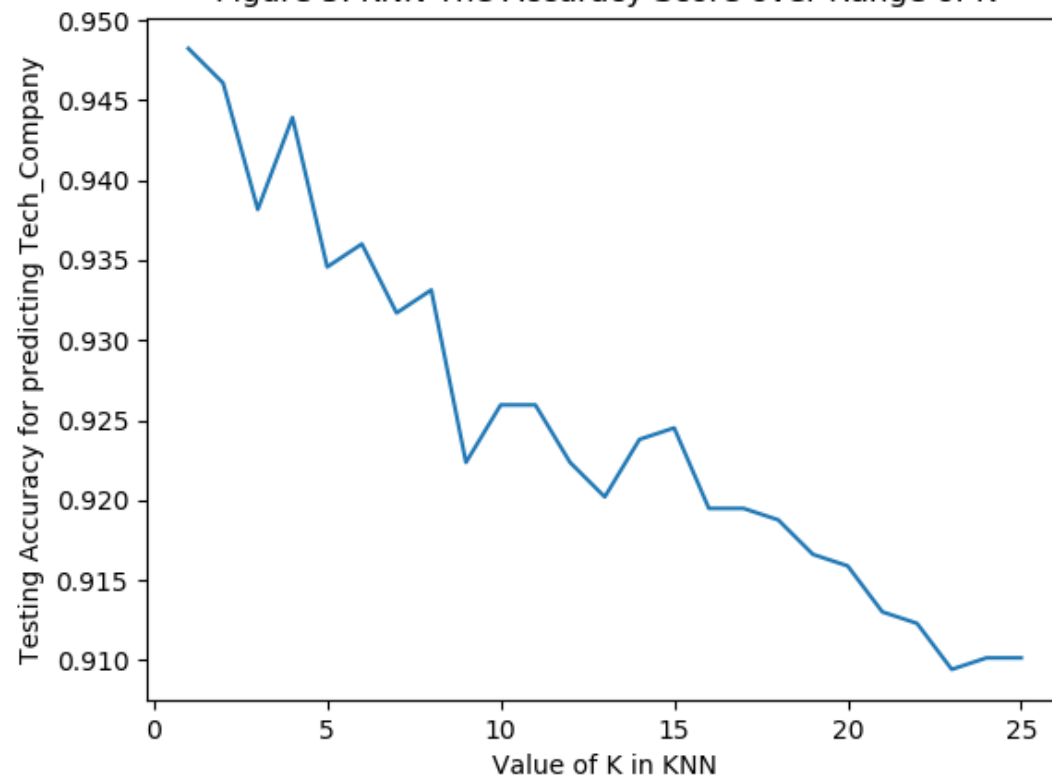


Figure 6. KNN The Accuracy Score over Range of K

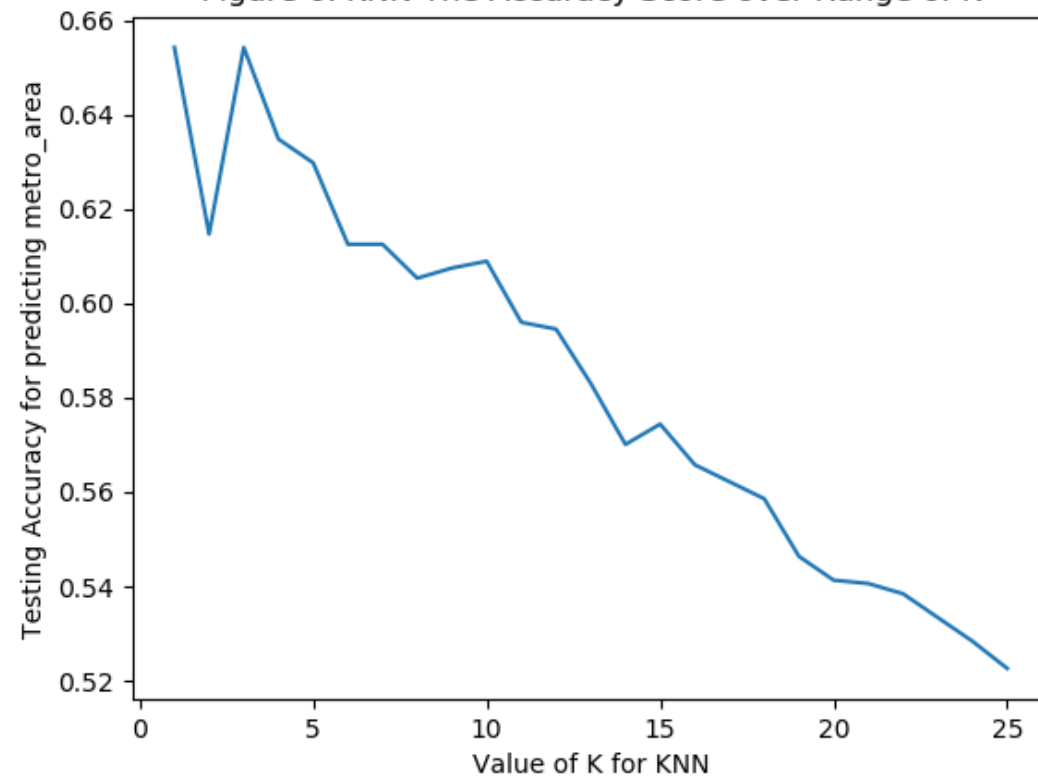


Figure 8. Decision Tree The Accuracy Score over Range of Max\_depth

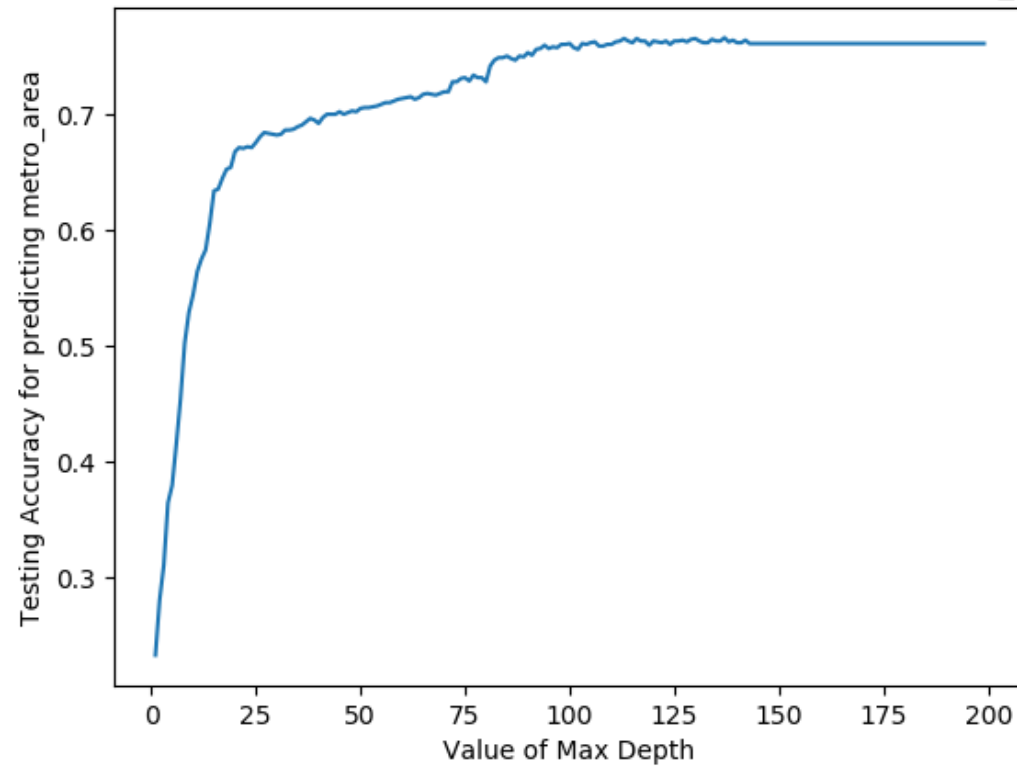




Figure 9. Decision Tree The Accuracy Score over Range of Min\_sample\_leaf

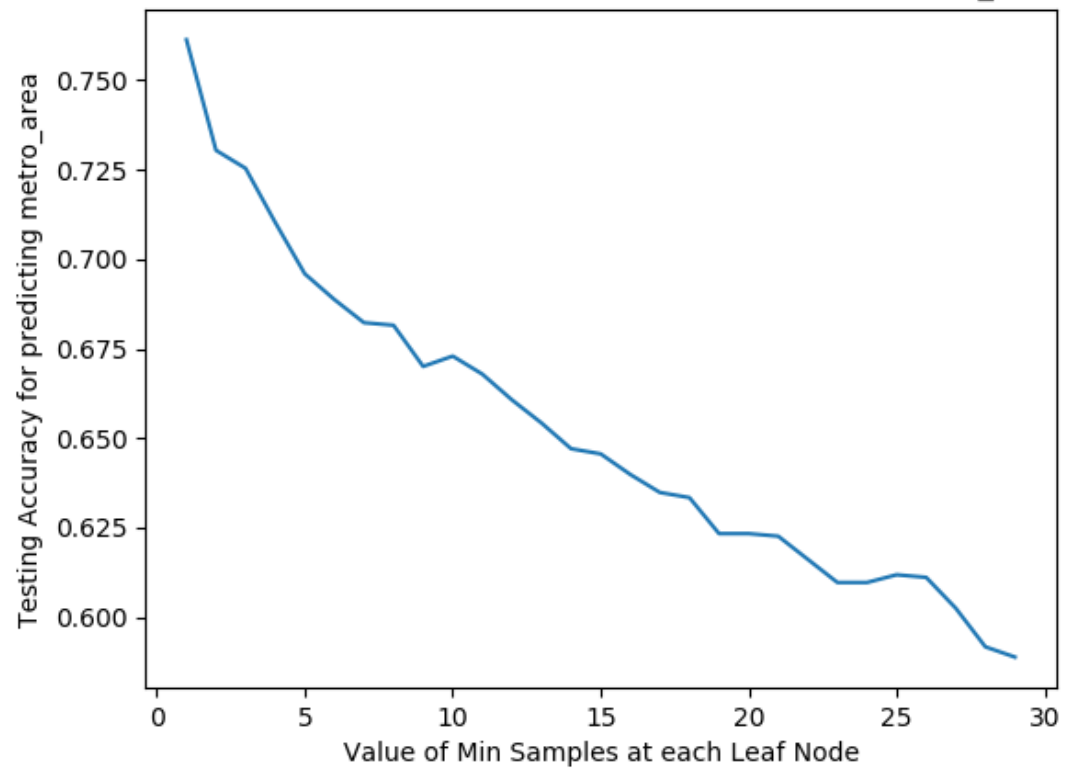


Figure 10. Random Forest Top 20 Feature Importance

