

# NIKHIL GUNTI

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## Professional Summary

Business acumen with 2+ years of experience in product development domain having good exposure to technologies like SQL, Python, R etc. Strong working knowledge on performing data analysis & visualization using Pandas, Matplotlib, SciPy and developing Tableau dashboards.

## Education

### Oklahoma State University

MASTERS IN BUSINESS ANALYTICS & DATA SCIENCE

CGPA: 4.0, Stillwater, OK

Aug. 2019 - May. 2021

### JNTUH College of Engineering, Kukatpally.

B.TECH IN ELECTRONICS AND COMMUNICATION ENGINEERING

79.5%, Hyderabad, India

Aug. 2013 - May. 2017

## Technical Skills & Certifications

- **Programming Languages:** C/C++, SAS, SQL, Python, Matlab, Verilog
- **Tools:** R, Tableau, JMP, Power BI, Postgre SQL, Visual Studio 2019, MS Office
- **Certifications:** SAS Programming Certified Specialist, 'Become a Data Scientist' - LinkedIn course, 'Data Visualization: Story Telling' - LinkedIn course, 'Innovation and Information Technology Management' by IIM Bengaluru, IoT- IBM TRIRIGA Lease Accounting Badge

## Work Experience

### Spears School of Business - OSU

GRADUATE TEACHING ASSISTANT

Stillwater, OK

Jan. 2020 - Present

- I Assist Dr. Jihoon Jhang for the course 'MKTG 3323-Consumer and Market Behavior' and Dr. Ritchie Liu for the course 'MKTG 4683-Managerial Strategic Marketing' with classroom instructions, exams, record keeping, and research papers

### Wipro Limited

PROJECT ENGINEER

Hyderabad, India

Aug. 2017 - Jul. 2019

- **Lease Accounting Consulting** - Interacted with clients all over the world and assisted them with both functional & technical issues of the product **IBM TRIRIGA**, specifically real estate module of the product
- **Client Case Resolution** - Debugged both platform & application issues of lease module and resolved 234 client cases in a year(2nd highest in team of 19)
- **Content Creation** - Created and developed training content of 8.5 hours for Lease Accounting module of the TRIRIGA product from the scratch solitary, which is being consumed by most of the Fortune 500 companies and their clients
- **Team Management** - Entrusted with the responsibility to manage a team of 3 experienced professionals. Promoted to team lead

## Academic Projects

### Neural Networks and NLP

RESEARCH STUDENT - INDEPENDENT STUDY

OSU

Dec. 2019 - present

- Working on a research project involving neural networks and deep learning under the guidance of Dr.Aakur Sathyanarayana

### MetroTech Center Retention

DATA ANALYST

OSU

Aug. 2019 - Nov. 2019

- Analyzed past 5 years data of student survey responses to improve retention rate. Interesting correlations between the variables influencing retention rate were drawn for further analysis
- Built Multinomial logistic regression model and created interactive visualization dashboards

### Customer Feedback Analysis of Apple Products

DATA ANALYST

OSU

Sept. 2019 - Nov. 2019

- Scraped data from Twitter & other social media websites and performed web content mining to analyze user's feedback on recently launched Apple iPhones. Used libraries like NLTK, Gensim to perform sentiment analysis & named entity of customer reviews

### Number Plate Detection using MATLAB

TEAM MEMBER

JNTUH

Sept. 2016 - Dec.2016

- Input image is processed and performed localization of number plates to detect characters present on it
- Used simple colour conversion edge detection and removal of noise with application of median filter as one of the operators

## Leadership & Management Roles

- **Vice President:** My role as VP for Business Analytics Student Association(BASA) includes organizing technical workshops, meetups, connecting BASA members with alumni network
- **Community Development Volunteer:** Worked with 'YouthForSeva' to stabilize the financial status of impoverished kids in public schools by enabling them to bag scholarships and also conducted career empowerment sessions and weekend classes on maths and science
- **Event Organizer & Recruitment Coordinator:** Handled annual placement session at JNTUH proficiently and took care of logistics