

MEENAKSHI NADIMUTHU

Fremont, California

408.759.0359 | meenukrish@gmail.com | [LinkedIn](#) | [GitHub](#) | US Citizen

SUMMARY

Goal driven analyst, passionate in Python, Machine learning, Neural Networks, Data Analytics and Visualization. Successfully completed Data Analytics program from UC Berkeley extension. Detail oriented with great problem-solving skills and a great team player. Had been in high client-facing role and a mentor. Excellent communication skills.

SKILLS

Python, Pandas, R, Keras, NumPy, pandas, scikit-learn, Matplotlib, Boto3, SQL, MySQL, Mongo DB, PySpark, Hadoop MapReduce, Tableau, ETL, AWS, Azure, Advanced Excel (Pivot Table, VLOOKUP, Macros), HTML 5, CSS, JavaScript, d3.js Matplotlib, Plotly, Data Mining, Data Wrangling, Prediction Analysis, Logi Analytics adHoc reports, Good Data reports

EDUCATION

Data Analytics Boot camp - UC Berkeley Extension August 2019
Master in Computer Applications – Bharathiar University (India)

PROJECTS

Doodle Prediction Jul 2019

This is an interesting project made as an attempt to predict user's live drawing on the canvas. Selected 10 categories from Google quick draw data set for the project. The user drawing will get saved to AWS S3 storage and the saved image would be used by Keras based CNN model to predict the class of the live drawing. A fun representation of the predicted image would be shown to the user. [Link to the project](#)

OhHeyVacay Jun 2019

This Project allow the user to select their vacation travel month, source, destination and his preferred airline. The user can then compare other airlines either based on "On-time" arrival or "Best Fares". Sklearn Decision Tree regressor was used to predict the recommended airline. A table of all the available airlines highlighting user's preferred airline will be displayed to show the ranking. A dynamic map visualization (using High charts) based on the chosen source and destination would be shown. [Link to the Project](#)

WORK EXPERIENCE

Senior Technical Support Analyst, AgilePoint Inc., 07/10–present

- Lead and mentor a team of 3 support analysts
- Created visualization dashboards of Support SLA metrics for higher management.
- Generated reports for clients using adHoc Reports (Logi Analytics)
- Customized Zendesk for Support Portal and successfully deployed for past 2 years.
- Collaborate with cross functional teams