

# Justin Nguyen

DATA SCIENTIST

 jhn008@ucsd.edu |  leffania.github.io |  Leffania

## Experience

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### Key Club

MEMBER / VOLUNTEER

- Volunteer service at community events to raise funds for the local community.
  - Circle City Kiwanis Bingo
  - Corona Crossroads Christian Church

*Corona, CA*  
2015-2019

## Education

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### University of California, San Diego

B.S. DATA SCIENCE

*San Diego, CA*  
2019-2023

## Skills

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**Data Science** data collection, cleaning, engineering, querying, analysis, visualization

**Programming Languages** Python, Java, R, SQL, CSS, HTML, JavaScript, LaTeX, MATLAB

**Python Libraries** pandas, NumPy, Matplotlib, Beautiful Soup, sci-kit learn, PyTorch

**Statistics** probability, probability distributions, hypothesis testing

**Computer Science** object-oriented programming, sorting algorithms, data structures

**Classical Machine Learning** regression, feature engineering, regularization, NLP, cross validation

**Deep Learning** multi-layer perceptron, convolutional neural networks

**Parallel Computing** AWS, dask, Spark

**Code Development** VS Code, Git, Docker

**Communication** essay / report writing, presentation slides, English / Spanish biliteracy