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| **Aidan Nguyen** | [aidannguyen27@ucla.edu](mailto:aidannguyen27@ucla.edu)  <https://www.linkedin.com/in/nguyenaidan/>  <https://github.com/aidannguyen23>  (408) 345-1470 |

EDUCATION

**University of California, Los Angeles** Graduation Month: June 2027

B.S. Statistics and Data Science GPA: 4.0

**Bellarmine College Preparatory** August 2019 - May 2023

San Jose, California GPA (W/UW): 4.365 / 4.0

EXTRACURRICULARS

**ASA DataFest at UCLA** September 2023 – Present

Media Team

* Designed visual assets for ASA DataFest including 2024 logo, contributing to effective data-driven presentations and communications.

**Carillon Yearbook** August 2019 – May 2023

Editor-in-Chief

* Delegated work and ensured coverage through tracking 100+ members' deadlines daily.
* Led and taught 20+ designers Adobe Apps. Created & proofread four 300+ pg. yearbooks

WORK EXPERIENCE

**Evergreen Pediatric Associates, Inc.** June 2021 – September 2023

Office Assistant

* Seated patients and conducted a range of diagnostic tests, including blood pressure, hearing, and sight assessments, while adeptly managing paperwork and records to ensure the seamless operation of the healthcare facility.

PROJECTS

**AWS Covid Analysis** | SQL

* Developed a comprehensive COVID-19 data analytics dashboard using AWS services like RDS, S3, EC2, and QuickSight for data storage, processing, and visualization.
* Showcased trends in cases and deaths through interactive charts and graphs within the dashboard.
* Tools Used: Amazon RDS, S3, EC2, QuickSight, SQL (MySQL)

**Galaxy Classification** | Python

* Explored K-Nearest Neighbors, Naive Bayes, and Logistic Regression models to predict galaxy types.
* Achieved an accuracy of 87% using K-Nearest Neighbors in classifying galaxies.
* Tools Used: sklearn, pandas, imblearn, matplotlib

**YouTube Comments Sentiment Analysis** | Python

* Produced sentiment analysis from YouTube comment sections, leveraging the DistilBERT model fine-tuned for multilingual sentiment analysis.
* Visualized sentiment distribution via pie charts for three diverse YouTube music videos.
* Tools Used: PyTorch, transformers, pandas, numpy, googleapiclient, nltk, matplotlib

SKILLS

Programming Languages: Java, C++, Python, JavaScript, Git, SQL

Tools: Excel, Tableau, AWS (RDS, S3, EC2), Git