

# Roy Minato

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**Summary:** Recent college graduate knowledgeable in multiple programming languages including Python and SQL. With a deep interest and education in data analytics, I am very motivated to have the opportunity to contribute and expand my skill set in a data analyst related position. **Personal Website:** <https://royminato.com/>

## EDUCATION

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### University of California, Irvine

Bachelor of Science in Data Science

June 2019 - June 2022

GPA: 3.4

### Irvine Valley College

June 2017 - May 2019

GPA: 3.8

## PROJECTS

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GitHub: <https://github.com/royminato>

### U.S. Election Predictions (Python, R)

[View Report](#)

- Collaborated with peers to predict results of U.S. elections at the county level
- Mobilized and guided my peers throughout the project timeline to meet deadlines
- Engineered datasets from multiple sources using Python and Pandas
- Created and analyzed multiple visualizations made in R with ggplot2
- Trained machine learning models to predict U.S. election outcomes at the county level
- Submitted a detailed report with peers to present our methods and findings

### Life Expectancy Data Exploration and Analysis (Python, R)

[View Report](#)

- Utilized Python to web scrape multiple sources of data with BeautifulSoup
- Engineered and joined datasets from multiple sources with Python and Pandas
- Designed visualizations such as histograms and density plots to explore and analyze data
- Produced a report to detail my analysis of life expectancy in different geographic locations

## Technologies

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- Python, R, SQL, C++, HTML, CSS, JavaScript
- Git, GitHub, Excel, Pandas, Jupyter Notebook, ggplot2, Machine Learning

## Languages

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- Arabic - Basic understanding
- English - Very fluent

## Hobbies and Clubs

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- Model United Nations Club
  - ❖ Awarded Outstanding Position Paper Award at NMUN DC 2017 Conference
- Physical activity and weight training