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Issued April 9, 2022


This certifies that

John Wu

has successfully completed the freeCodeCamp.org

Data Analysis with Python

Developer Certification, representing approximately 300 hours of coursework.



Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at <https://freecodecamp.org/certification/baryon/data-analysis-with-python-v7>

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As part of this certification, John Wu built the following projects and got all automated test suites to pass:

- **Mean-Variance-Standard Deviation Calculator:** [solution](#)
- **Demographic Data Analyzer:** [solution](#)
- **Medical Data Visualizer:** [solution](#)
- **Page View Time Series Visualizer:** [solution](#)
- **Sea Level Predictor:** [solution](#)

If you suspect that any of these projects violate the [academic honesty policy](#), please [report this to our team](#).