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This certifies that

Ayabonga Tshitshi

successfully completed the

Scientific Computing with Python

Developer Certification on September 10, 2023

representing approximately 300 hours of work



Quincy Larson

Executive Director, freeCodeCamp.org



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

[Arithmetic Formatter](#)

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[Budget App](#)

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[Polygon Area Calculator](#)

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