
NIGEL CHIWAYA

347-869-9095 nigelchiwaya.com

EXPERIENCE

DATA JOURNALIST, NBC NEWS DIGITAL – 2018-PRESENT

Collects, analyzes and visualizes data for breaking news and enterprise stories. Highlights include U.S. temperature records analysis, State of the Union address sentiment analysis, Road to 270 election simulator, and U.S. sea-level rise analysis.

GRAPHICS REPORTER, WALL STREET JOURNAL – 2016-2018

Produced graphics and charts for Wall Street Journal Money and Investing section. Built interactive news graphics. Highlight projects include College Football Playoff simulator, streaming television calculator, and print graphic on telecommunication consolidation.

VISUAL JOURNALIST, DNAINFO NEW YORK – 2014-2016

Reported and produced data stories, worked with editorial staff to provide data visualizations for breaking news and enterprise stories. Created news graphics using HTML, CSS, JavaScript, and other web technologies.

REPORTER/PRODUCER, DNAINFO NEW YORK – 2012-2014

Reported and produced stories and videos on politics, breaking news, culture and community issues in Washington Heights, Inwood, and Queens.

EDUCATION

COLUMBIA UNIVERSITY GRADUATE SCHOOL OF JOURNALISM – MASTER OF SCIENCE, DIGITAL MEDIA, 2012

NYIT – BACHELOR OF FINE ARTS, COMMUNICATION ARTS, 2008

AWARDS

NBC NEWS: ELECTION CONFESSIONS

Webby Awards 2020: Finalist - Best Social, News and Politics

Editor & Publisher 2019: Best Use of Social Media/Crowd Sourcing

DNAINFO NEW YORK: HOW DIVERSE OR NOT IS YOUR KID'S PUBLIC SCHOOL?

Ippies Awards 2015: Second Place - Best Multimedia Package

SKILLS

Data harvesting (web scraping, python requests, puppeteer), data analysis (python, pandas, SQL, Google Sheets, Microsoft Excel, PSPP), data visualization (D3.js, leaflet, mapbox, QGIS, matplotlib, Adobe Illustrator), web development (HTML, CSS, javascript, nodeJS, Adobe XD, Figma, REST APIs), reporting, writing, editing.