

Contact

www.linkedin.com/in/dominiqueduvaldiop (LinkedIn)

Top Skills

Data Wrangling
Data Science
Data policy

Languages

Portuguese (Professional Working)
English (Native or Bilingual)
French (Full Professional)

Certifications

Project Management Professional (PMP)
Applied Data Analytics

Dominique Duval-Diop, PhD

U.S. Chief Data Scientist
Washington DC-Baltimore Area

Summary

Dr. Dominique Duval-Diop is an accomplished policy analyst, data scientist and geographer with over twenty years of experience working in government and non-governmental organizations in the US and overseas. Utilizing statistical and geospatial analysis, she has assisted non-profit and governmental institutions to develop informed policies targeted at ensuring the economic and environmental resiliency of communities made vulnerable by poverty and natural disasters.

Dr. Duval-Diop began her career working with the Louisiana State Legislature where she served as a budget analyst from 1997-2001 helping to implement an innovative performance based budgeting system in state departments in charge of economic development, social services and labor. In 2004, Dr. Duval-Diop was appointed as a research analyst for the Louisiana Commissioner of Administration. Following the catastrophic hurricanes of 2005, she served as the Louisiana Recovery Authority's Director of Long-term Planning. In 2006, she became the Performance and Reporting Manager monitoring state and federal rebuilding policies. Dr. Duval-Diop became the first African-American female to graduate with a doctorate from the LSU Department of Geography in 2006. She was then employed from 2007-2009 by the equitable development think tank, Policylink, working to ensure equity in the Gulf coast rebuilding process. After working as an independent consultant in the Gulf Coast and West Africa from 2009-2012, she served from 2012 to 2015 as the Secretary General for the West African Network of Marine Protected Areas. She then joined the Derute Consulting Cooperative through which she provides data analytic support to nonprofits and local governments. Dr. Duval-Diop served as a fellow with the American Association for the Advancement of Science (AAAS) and later as an Associate Director of Gender and Social Inclusion at the Millennium Challenge Corporation where she worked to advance the agency's use of geospatial analysis in order to drive decisions-making around gender and equity. Prior to being named

the third U.S. Chief Data Scientist, Dr. Duval-Diop spent the past year as the U.S. Deputy Chief Data Scientist working to build the capacity of federal agencies to use equitable data to advance equity federal programs.

Experience

Office of Science and Technology Policy

U.S. Chief Data Scientist

May 2023 - Present (4 months)

Washington, District of Columbia, United States

U.S. Office of Science and Technology Policy

Deputy Chief Data Scientist

May 2022 - May 2023 (1 year 1 month)

Derute Consulting Cooperative

Member

October 2015 - May 2022 (6 years 8 months)

Washington D.C. Metro Area

Through consulting contract arrangements, I build the organizational capacity of mission-driven non-profit and governmental organizations using participatory, inquiry-based research methods, and statistical and geographic analysis.

Millennium Challenge Corporation

5 years 8 months

Associate Director, Gender and Social Inclusion

September 2018 - April 2022 (3 years 8 months)

Washington DC

Serve as gender and social inclusion lead on assigned country teams including Senegal, Cote d'Ivoire, Solomon Islands, Tunisia and Mozambique. Lead special initiatives such as improving our economic analytic tools to better integrate poverty, inequality and gender analysis. Build the capacity of national and local government as well as civic organizations to identify and address equity issues in specific sectors. Advance diversity, equity and inclusion in the agency.

American Association for the Advancement of Science (AAAS) Fellow

September 2016 - September 2018 (2 years 1 month)

Washington, District Of Columbia

Employ geospatial techniques and tools and gender and social inclusion analysis to enhance evidence-based, decision-making processes in the field of international development in the US federal agency, the Millennium Challenge Corporation.

Regional Network of Marine Protected Areas in West Africa
(RAMPAO)

Secretary General

September 2012 - June 2015 (2 years 10 months)

Dakar, Senegal

Coordinated regional conservation efforts in marine protected areas in West Africa with a focus on empowering participation and building the capacity and resilience of poor and vulnerable coastal communities.

Fermina Research Group

Executive Director

August 2009 - August 2012 (3 years 1 month)

Regional Marine and Coastal Conservation Program for West Africa
Capitalization Program Officer

October 2011 - June 2012 (9 months)

Dakar, Senegal

Equity and Inclusion Campaign

Board member

2009 - 2010 (1 year)

Capital Area Transit Authority

Board member

2009 - 2010 (1 year)

PolicyLink

Senior Associate

January 2007 - August 2009 (2 years 8 months)

New Orleans, LA

State of Louisiana - Disaster Recovery Unit

Performance and Reporting Manager

2006 - 2006 (less than a year)

Baton Rouge, Louisiana Area

Louisiana Recovery Authority
Director of Long Term Planning
2005 - 2006 (1 year)
Baton Rouge, Louisiana Area

Louisiana Division of Administration
Research Analyst
January 2004 - October 2005 (1 year 10 months)

none
Independent Consultant
2001 - 2004 (3 years)

Louisiana State House of Representatives
Budget Analyst
September 1997 - August 2001 (4 years)

Education

Louisiana State University
Doctorate, Economic Geography · (2001 - 2006)

Columbia University - School of International and Public Affairs
MPA, Urban and Environmental Policy · (1995 - 1997)

Northwestern University
Bachelor's degree, Economics · (1989 - 1993)