CURRICULUM VITAE MASRUDY OMRI

EDUCATION

MSc, 2016 Master of Science in Geography

Department of Geography

University of Oregon, Eugene, OR, United States

BSc, 2013 Bachelor of Science in Cartography/GIS and Geography

with a minor in Environmental Studies

Department of Geography and Nelson Institute of Environmental Studies

University of Wisconsin, Madison, WI, United States Graduated with distinction, Dean's list honors

SPM, 2008 Sijil Pelajaran Malaysia

SMK Gunung Rapat, Ipoh

LANGUAGES

Bahasa MalaysiaNativeSpoken: 10/10Written: 10/10EnglishFull professional proficiencySpoken: 10/10Written: 10/10

SKILLS

GIS & Spatial Analysis Esri ArcGIS for Desktop and its extensions, ArcScene, ArcGlobe, ArcViewer,

ArcGIS for Server, ArcGIS Online, OpenGeoSuite, Google Earth, QGIS, PostGIS, GRASS,

ENVI, ERDAS, Enterprise Architect for ArcGIS

Cartography Leaflet, Mapbox, CARTO, CartoCSS, OpenLayers, OpenStreetMap, Google Maps API

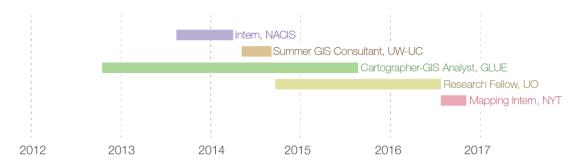
Graphics Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Adobe Creative Cloud, d3.js

ProgrammingPython, JavaScript, R, SQL, HTML/CSSWeb DevelopmentHTML/CSS, Google Analytics, jQuery, GitDatabase TechnologiesMySQL, PostgreSQL, Microsoft Access

Data Analytics Tableau, Microsoft Excel, SPSS

Miscellaneous Microsoft Office

EMPLOYMENT



July 2016 – Sept 2016

Mapping Intern

Graphics Department, The New York Times

New York City, NY, USA

Research Fellow

InfoGraphics Lab, University of Oregon

Eugene, OR, USA

Dec 2012 – July 2015

GIS Analyst / Cartographer

Gibbs Land Use and Environment Lab, Center for Sustainability and the Global Environment (SAGE)

May 2014 – Sept 2014 Summer GIS Consultant
University of Wisconsin-Madison & University of California-Berkeley (remote work)

July 2013 – Feb 2014

Undergraduate Intern

North American Cartographic Information Society (NACIS)

Madison, WI, USA

Madison, WI, USA

PUBLICATIONS & PRESENTATIONS

2016	Omri M. 2016. Association of American Geographers (AAG) Annual Meeting. San Francisco, CA, USA: March 30.	2013	Omri M, and LV Brottem. 2013. Spatial Analysis of Fire Activity in Protected Areas in Mali, Africa. 15th Undergraduate Symposium University of Wisconsin-Madison. Madison, WI: April 18.
2016	Omri M. 2016. Graduate Research Forum 2016. Eugene, OR, USA: February 26.		
2015	Weisse MJ, M Omri , GA White, RE Roth, and LC Naughton-Treves. 2015. Tambopata transformed: Using web mapping to enhance a geography course exercise about forest conservation. <i>The Journal of Maps</i> . 11(3): 525-533	2013	Omri M , and LV Brottem. 2013. Geospatial Analysis of Landscape Fire Regime in West Africa. 7th Annual Nelson Institute Earth Day Conference. Madison, WI: April 15.

SELECTED AWARDS & HONORS

2016	Bill Loy Award for Excellence in Cartographic Design & Geographic Visualizations, First Place, University of Oregon	2015	Association of American Geographers (AAG) Cartography Specialty Group Master's Thesis Award
2016	David Woodward Award for Electronic Map, Honorable Mention, Cartography & Geographic Information Society (CaGIS)	2015	Bill Loy Award for Excellence in Cartographic Design & Geographic Visualizations, Honorable Mention, University of Oregon
2016	Arthur Robinson Award for Printed Map, Honorable Mention, Cartography &	2014	Graduate Teaching Fellowship, University of Oregon
	Geographic Information Society (CaGIS)	2013	Wisconsin Alumni Association (WAA) &
2016	Cartography & Geographic Information		International Student Services (ISS)
	Society (CaGIS) Master's Research		Academic Achievement Award
	Scholarship	2013	Dean's List, University of Wisconsin-Madison
2016	University of Oregon Graduate Research	2012	Barbara Bartz Petchenik Undergraduate
	Forum, Best Research Poster		Award for Cartographic Design, University of
2015	MAPP Web Mapping & App Challenge		Wisconsin-Madison
	Award, University of Oregon	2009	Academic Scholarship, Malaysian Public
2015	North American Cartographic Information		Service Department
	Society (NACIS) Travel Grant		

PROFESSIONAL AFFILIATIONS

North American Cartographic Information Society, NACIS American Society for Photogrammetry & Remote Sensing, ASPRS Cartography and Geographic Information Society, CaGIS Association of American Geographers, AAG Maptime Eugene