# Alexander Tedeschi

New York, NY | sasha.tedeschi@gmail.com | 518 928 1954

# **EDUCATION**

# **New University of Lisbon**

MSc, 2016. Geospatial Technologies

Honors and Awards: Erasmus Mundus Scholarship

### **Harvard University**

MA, 2013. Regional Studies of Russia, Eastern Europe, and Central Asia,

Honors and Awards: Foreign Language and Area Studies Fellowship (FLAS) for Russian language

# St. Lawrence University

BA, 2008. Concentration: Global Studies, History

Semester abroad at DIS Danish Institute (Migrants and Multiculturalism in Europe Program)

# **SKILLS**

#### Software

Proficiency in R, QGIS, Python, ArcGIS 10, Adobe Illustrator

Languages

Russian (fluent), German (advanced), Portuguese (intermediate), Uzbek (novice)

#### WORK EXPERIENCE

# Habidatum, Moscow, Russia

GIS Intern, June 2016 - present

- Analyzed route data from Google Maps Directions API in order to identify traffic patterns in Pune, India
- Wrote scripts to automate text anomaly detection and sentiment analysis of social media posts

# Alfa Fellowship, Moscow, Russia

Fellow, August 2015 – May 2016

- Undertook a 10-month professional development program in Moscow with two concurrent placements
- Managed the principal GIS database for MyStreet, a large scale urban renewal project at KB Strelka
- Trained two assistants in QGIS, ArcMap, and R at KB Strelka, a Moscow-based urban planning firm
- Designed and created maps and infographics for the Russian issue of National Geographic

# NextGIS, Moscow, Russia

Project Assistant, July 2014 – December 2014

- Geocoded addresses and designing an interactive web map of victims of Soviet repression in Moscow
- Developed code to extract data from the online database of of Russian NGO Memorial

### Harvard University, Center for Geographic Analysis, Cambridge, MA

Research Assistant, August 2013- May 2014

- Built a geospatial network model of the Russian empire (http://cga1.cga.harvard.edu/russia/)
- Digitized and georeferenced raster images of historical maps and assisted in cartographic design

# Independent, Cambridge, MA

Freelance editor, February 2014-April 2014

- Translated a documentary about KGB agents discussing Stalinist terror filmed for ABC News
- Added subtitles to footage using Final Cut Pro

# American Councils for International Education, Washington D.C.

Resident Director, May 2013-August 2013

Administered the State Department's Critical Language Scholarship Summer Program in Kazan, Russia

Served as on-call advisor to students for academic, residential, safety and medical issues

# The Kazan Herald, Kazan, Russia

Columnist/Editor, September 2011- May 2012

- Contributed a monthly column "Tatarshá Belehsezmé" about Tatar language and culture
- Edited articles by other writers before publication

# U.S-Russia Bilateral Presidential Commission, Cambridge, MA

Site Officer, March 2011

 Organized and recorded a 3-day media conference for editors of major Russian newspapers and American journalists

# Kazan Center of Federalism and Public Policy, Kazan, Russia

Translator/Editor, January 2011

• Translated a special issue of the Kazan Federalist journal from Russian to English

# RESEARCH EXPERIENCE

# Boren Fellowship, Department of Geography, Kazan, Russia

Kazan Federal University, June 2011-2012

Project: "Integrating Religious Education into Russian Public Schools"

- Surveyed opinions of teachers, students, and public officials about moral education in Russian schools
- Translated and analyzed public school textbooks on religious culture and secular ethics

# Fulbright Scholarship, Department of History, Kazan, Russia

Kazan Federal University, August 2008-2009

Project: "Investigating the Islamic Revival in Russia through the Muslim Press"

- Analyzed contemporary discourses in periodicals and newspaper geared toward Muslims in Russia
- Conducted interviews with 25 representatives of Islamic publishing houses

# **FELLOWSHIPS & AWARDS**

# Alfa Fellowship, 2015 - 2016

**Cultural Vistas** 

# Social Expertise Exchange Emerging Professionals Fellowship, 2015

**Eurasia Foundation** 

# Erasmus Mundus Scholarship, 2014 – 2016

**European Commission** 

#### **USGIF Graduate Scholarship**, 2014

United States Geospatial Intelligence Foundation

# Boren Fellowship, 2011-2012

**US** Department of State

# Foreign Language and Area Studies Fellowship, 2010-11, 2012-13

**US** Department of Education

# Fulbright Scholarship, 2008-2009

Institute of International Education

## 100 Projects for Peace, Summer 2007

Kathryn Wasserman Davis Foundation