

# Dmitriy Tarasov

(804) 304-5425 | dmitriy.tarasov@uconn.edu | 1105 Main Street, Coventry, CT 06238

<http://dtarasovgisportfolio.weebly.com/>

---

## SKILLS

---

ArcGIS 9.3 and 10.2

Microsoft Visual Studio

Apache OpenOffice

Beginner's knowledge of SQL, Java, C#, and

VisualBasic.NET

Keyhole Markup Language

Intermediate knowledge of HTML, CSS, and Python

Exelis VIS ENVI, DNRGPS, Sketchup, and cartography

Fluency in French and Russian

---

## EDUCATION

---

### **Master of Science, Geography**, May 2016

University of Connecticut, Storrs, CT

*Coursework highlights:*

Computer Applications in Spatial Analysis, GIS in Transportation, GIS Modeling of the Urban Environment

### **Career Studies Certificate, Geographic Information Systems**, May 2012

Northern Virginia Community College, Reston, VA

*Coursework highlights:*

Geographic Information Systems I, Geographic Information Systems II, Introduction to Remote Sensing,

Introduction to Physical Geography, Database Fundamentals, Geographic Information Systems 3D Analysis, GIS

Internship

### **Bachelor of Arts, History**, May 2006

Virginia Commonwealth University, Richmond, VA

*Coursework highlights:*

Foundations of Physics

---

## PROFESSIONAL ORGANIZATIONS

---

Urban and Regional Information Systems Association (URISA), 03/2015 – present

---

## RELEVANT EXPERIENCE

---

Mapping/GIS Volunteer, Northern Virginia Regional Park Authority

Vienna, VA and Ashburn, VA, August 2012 – July 2013

- Used a GPS device to collect data on trails, buildings, and electrical and irrigation features in Meadowlark Botanical Gardens in Vienna, Virginia.
- Designed a file geodatabase for storing data on electrical and irrigation features, trails, and buildings.
- Created Keyhole Markup Language (KML) files of several structures in Meadowlark Botanical Gardens.
- Edited attribute tables and created metadata.
- Used a GPS device to map mileposts and other landmarks in the Washington & Old Dominion Railroad Regional Park.
- Prepared maps, KML files, profile graphs, and tables of landmarks as a reference to park users.

GIS Intern, Northern Virginia Community College, spring semester of 2012

- Used ArcGIS 9.3 and Sketchup to create 3D models of buildings on the Ivanovo State Power Engineering University (ISPEU) campus as part of that university's partnership with Northern Virginia Community College under the Fulbright Program.
  - Served as liaison between Northern Virginia Community College, the ISPEU GIS Center, and the Loudoun County Office of Mapping and Geographic Information.
- 

## OTHER EXPERIENCE

---

Historic preservation intern, St. John's Episcopal Church, Richmond, VA, 2005

- Mapped the church grounds and took digital photographs of exhibits.
- Classified exhibits by type and entered exhibit data into a database.

Warehouse associate, JOBPRO Temporary Services, East Hartford, CT (03/2015 – present), Premier Transportation, Chicopee, MA (07 – 08/2014), FedEx Ground, Willington, CT (08 – 09/2014), and FedEx Smartpost, Windsor, CT (11 – 12/2014)

Photo technician, Walgreen Co., Richmond, VA, 2009 – 2014

Cashier, Food Lion and CVS/Pharmacy, Richmond, VA, 2006 – 7, and Follett, New Haven, CT, 2008

Facilities assistant (student worker), Virginia Commonwealth University, Richmond, VA, 2005 – 2006

Ride operator, Paramount Parks, Doswell, VA, 2001 – 2002