Zachary C. Raslan

# Visit my online portfolio for full resume:

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<http://zraslan.github.io/portfolio/portfolio-final/index.html>

## Core Competencies

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| Research | GIS | Data Analytics |
| Background in History | ArcGIS 10.3.1 | Geospatial Data Analytics |
| Excellent Communication | Extensions/ModelBuilder | Location Intelligence |
| Data Formatting / Organization | Map Services Development | Synthesization / Digitization |
| Independent / Collaborative | LiDAR / DEM / Raster Modeling | Data Modeling |
| HTML, CSS Script / Web Design | Relational Database Admin | Reporting / Presentation |
| GPS Data Collection | Open-Source GIS | Quantitative / non-Quantitative |
| Cartographic Design | [Click here - ESRI Certificates](http://zraslan.github.io/portfolio/portfolio-final/esri-certs-merge.pdf) | Geospatial Metadata |

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| Degrees and Certifications | Points of Merit |

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| GC in GEOINT Analytics | Penn State(WC), USGIF | Honors | UConn Honors Scholar |
| 05/2016-present |  |  | Phi Alpha Theta Hon. |
| BA History, minor GIS | UConn Storrs, CT | **Scholarships & Grant** | IDEA Grant |
| 12/2015 |  |  | O’Hara Scholarship |
| High School Diploma | Westhill HS | **Prof. Conferences** | ASCH, NEArc, [GSA](http://zraslan.github.io/portfolio/portfolio-final/projects-folder/Geomorph-GSA-Conference.pdf) |
| 05/2011 |  |  | UConn CCD, [Frontiers](http://zraslan.github.io/portfolio/portfolio-final/projects-folder/cliography-poster.pdf) |

## Work Experience

**ClioGraphica | Location Intelligence Firm**: 11/2015 – present

Founder/Operator – provide geospatial intelligence consulting services for non-profits

**GIS, History, and Digital Humanities Tutor**: 10/2014 – present

Graduate level, System Admin, Geospatial Analytics – focus on analytical writing and [DH research](http://shc.stanford.edu/digital-humanities)

**Redniss and Mead Land Use Consulting Firm**: 09/2015 – 12/2015

Intern in Planning Department, GIS Specialist

**Geomorphology and Earth Processes Research Team**: 06/10/2014 – 12/10/14

Researcher, GIS Analyst, led by Professor Ouimet

**Connecticut State Museum of Natural History**: 05/2014 – 05/2015

Research Assistant to the CT State Archeologist & Student Administrator

**Connecticut State Data Center & Univ. Libraries’ Maps and Geographic Information Center**: 10/2013 – 06/2014

Census and Geospatial Data Assistant, Historical GIS Specialist, GIS Analyst

**Virtual Hartford Research Team**: 10/2013 – 12/2015

Digital Humanities Researcher, GIS Specialist

Highly motivated and capable Geospatial data Analyst, GIS Technician, Cartographer, and Researcher with 3 years of professional and academic experience with GIS. Able to work independently, collaboratively, and as a liaison for IT and non-IT personnel. Self-directed and project oriented, I enjoy solving problems and creating solutions.