resume\_122@gmail.com  
787 270 2217

Research and Teaching Assistant - University of Vermont  
Burlington VT - Email me on Indeed: indeed.com/r//e409cdd16e30d052  
Graduate student with a multidisciplinary background including biology and environmental chemistry. A driven and goal oriented worker who considers the entire scope of a project while still maintaining a high attention to detail. Highly dedicated individual with a desire to apply science and technology to solve the most pressing environmental issues of our time.  
Willing to relocate: Anywhere  
Authorized to work in the US for any employer  
WORK EXPERIENCE  
Research and Teaching Assistant  
University of Vermont - 2015 to Present  
Research: Soil biomass and water quality analysis of bioretention cell performance in mixed use agricultural landscape;  
-Calibration and use of field sampling instruments (ISCO-autosamplers) and lab equipment such as sensor probes and spectrophotometers;  
-Outreach to community students policymakers and scientists;  
-Creation of posters grant proposals technical reports and sampling/management plans.  
Teaching (Landscape Design Fundamentals Ecological Landscape Design): Grading lectures desk critiques GIS base map creation course logistics and QC.  
Ecological Restoration Technician  
Pizzo and Associates Ltd - 2014 to 2014  
Manage natural areas and open space in Chicago Parks District; seeding and installation of plant communities; wetland native species surveys; invasive species removal; trail and sign maintenance.  
Natural Areas Intern  
Community Groundworks - 2013 to 2013  
Oversight and facilitation of prairie and wetland restorations; facilitate community participation and involvement; led tours hikes and work days; development of management plans.  
Research Fellow  
University of Wisconsin-Madison - Madison WI - 2012 to 2013  
Native plant survey; development of sampling protocols; creation of plant identification guides; management and upkeep of natural areas (controlled burns invasive species removal strategic herbicide application).  
EDUCATION  
M.S. in Plant and Soil Science  
University of Vermont 2017  
M.S. in Landscape Architecture  
University of Wisconsin - Madison WI  
   
2014  
B.S. in Biology  
State University of New York at Albany - Albany NY 2012  
SKILLS  
Microsoft Office (5 years) Esri ArcGIS (5 years) MatLab (2 years)  
LINKS https://www.linkedin.com/in/jason-kokkinos-36ba39102  
ADDITIONAL INFORMATION  
Experience and Skills  
 Environmental field sampling including vapor vegetation soil surface water and groundwater  
 Quantitative environmental analysis and instrumentation (Gas Chromatography Flow Injection Analysis) of water quality (stormwater groundwater)  
 Work and research experience in industrial settings brownfields and urban areas  
 Green infrastructure and groundwater well installation upkeep and maintenance  
 Esri ArcGIS Trimble GPS and cartography skills  
 Proposal grant and technical report writing  
 Data management (Excel Matlab) and statistical analysis (JMP SAS)  
 Field site analysis including topography and wetland delineation  
 Knowledge of key environmental legislation and stormwater permitting  
 Sampling protocol and management plan writing  
 Oversight of interns research assistants and volunteers  
 Carpentry and construction skills