

## Jacob Gardner

### GIS Specialist

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Jacob Gardner is a GIS Specialist with 8 years of experience in GIS technology within the environmental consulting field. Mr. Gardner has provided mapping and GPS support for environmental remediation sites in New York and New Jersey, including site investigations for soil and groundwater contamination for commercial, state, and federal clients. Examples of GIS products include groundwater elevation and topographic contours, sample location maps, wetland delineation maps, and historic aerial image analysis. Mr. Gardner also has a background in geology and field experience in soil and groundwater sampling.

- Production of maps for preliminary assessments of potentially contaminated sites.
- Production of maps for visualization and spatial analysis of site investigation sampling results.
- Digitization of paper maps and drafts for use in GIS mapping applications.
- Support for field activities with ArcGIS Online tools, including Esri Field Maps and Survey123.

#### Education

B.S. Geology  
SUNY at Stony Brook  
Stony Brook, New York  
May 2013

#### Professional/Business Training

The 40-Hour Training Course in Hazardous Waste Operations and Emergency Response (HAZWOPER Certificate), required by OSHA 29 CFR 1910.120

#### Licenses/Certifications

Remote Pilot Certificate, FAA Small UAS Part 107 License

### EMPLOYMENT HISTORY

2021 – Date	GIS Specialist Verina Consulting Group, LLC, Bridgewater, New Jersey
2018 – 2021	GIS Analyst II Weston Solutions Inc., Edison, New Jersey
2013 – 2018	GIS Technician/Field Hydrologist P.W. Grosser Consulting Inc., Bohemia, New Y