GIS Development

Program Modality
Online

1 to 2 years

Degree Conferred
Master of Science in Cartography and Geographic Information Systems

Top Common Employers
- Google Inc.
- Bureau of Land Management
- Vencore
- American Planning Association
- CDM Smith

What You Will Learn
- Use GIS tools and techniques to identify and analyze real world problems
- Develop GIS programming tools that are user-centered and cyber-enabled/mobile to solve problems
- Visualize and communicate complex geospatial problems and solutions

Advertised Salary
Mean: $67K

Projected National Growth
- Web Developers: 26.6%
- Software Developers: 18.8%

From 2016 - 2026