

North American Knowledge Center, McKinsey & Company

Graduate Internship – Generalist geospatial analyst

Introduction

McKinsey & Company (www.mckinsey.com) is a premier global management consulting firm that serves the world's leading companies on issues of strategy, operations, finance, marketing, and organization.

McKinsey's North American Knowledge Center (NAKC), located in Waltham, MA (20 minutes west of Boston), provides research and analytic support to McKinsey consultants. The Center hosts several industry and functional research teams as well as a few specialized teams, including the Geospatial Analytics unit. Geospatial Analytics supports consulting teams on a wide range of business issues that are geographic in nature and often cut across several industries and functions.

The Geospatial Analytics team has several distinct capabilities that leverage spatial analytics in terms of:

- Applied spatial statistics/econometrics
- Spatial optimization
- Spatial data-mining
- Ecological modeling
- Demographic modeling
- Spatiotemporal visualization

We are offering a paid internship for graduate (Master's/PhD) student with applied knowledge in one or more of these areas (or other related areas) to join our team. The internship is a 10-20 hour a week commitment for 12-14 week period.

The internship will offer components of job shadowing and communications training, supporting experienced analytics professionals on the deployment of existing geospatial capabilities, development of new capabilities, and preparation of technical documents for clients and client-facing teams.

Requirements

- Strong academic qualifications, and currently pursuing an advanced degree (Master's, PhD) in programs such as GIS, Geography, Sociology, Mathematics, Engineering, Planning or other related fields
- Demonstrated experience in at least one GIS software (e.g. ESRI, Quantum GIS)
- Ability to work with spatial data in various formats (e.g. ESRI, GeoJSON, KML, WKT)
- Experience in or working knowledge of GIS-based programming and application development in web/desktop environment will be a strong plus
- Entrepreneurial spirit and the ability to meet deadlines
- Strong interpersonal and communication (both oral and written) skills

Application and assessment process

Interested candidates should send a resume to Danielle Hafey, Recruiting Assistant (Danielle_Hafey@mckinsey.com).

We will conduct interviews on a rolling basis until a successful candidate is identified. The ideal start date is as soon as possible.