

Emma Roberts

GIS and Spatial Data Analyst

Bristol, UK • +441234567890 • emma.roberts@example.com •

Detail-oriented GIS and Spatial Data Analyst with 6 years of experience in spatial data management, analysis, and visualization. Proficient in GIS software and remote sensing tools to support urban planning and environmental management projects.

RELEVANT WORK EXPERIENCE

Innovative Spatial Solutions Ltd., Bristol, UK

2020-04 - Present

Senior GIS Analyst

- Lead GIS projects involving spatial data collection, analysis, and visualization to support regional planning initiatives.
- Develop and maintain spatial databases ensuring data integrity and accuracy for multiple projects.
- Produce detailed maps and spatial reports to communicate findings to stakeholders and decision makers.
- Train junior analysts on GIS software, spatial data techniques, and data interpretation best practices.

Geotech Mapping Services, Bristol, UK

2017-02 - 2020-03

GIS Data Analyst

- Collected, processed, and analyzed spatial datasets to improve environmental monitoring capabilities.
- Created cartographic outputs and dashboards for client reporting and visualization purposes.
- Collaborated with cross-functional teams including planners and engineers to integrate GIS solutions into projects.
- Performed quality control checks on spatial data and resolved data inconsistencies.

EDUCATION

University of Geospatial Science,

2012-09 - 2016-06

BSc in Geographic Information Systems

City College of Technology,

2016-09 - 2017-06

Certificate in Remote Sensing and Spatial Analysis

SKILLS

Technical Skills: GIS Software (ArcGIS, QGIS) (), Spatial Data Management (), Remote Sensing Techniques (), Data Visualization and Cartography (), Python and SQL for GIS (), Database Design and Management (), Environmental Data Analysis (), Project Coordination ()

