

# PHOTOGRAMMETRIC ENGINEER RESUME

## Summary:

To obtain the position of Photogrammetric Engineer.

## Professional Experience:

Photogrammetric Engineer January 2007 – Present  
Crowd Spring, LLC, Chicago IL

### Responsibilities:

- Interfaced photogrammetric data acquisition systems with ArcSDE Geodatabase for extraction and committing of vector data and DTM's.
- Consolidated various mapping data into two major Oracle-based databases.
- Managed a project to design and build a web-based map views based on ESRI technology.

Junior Photogrammetric Engineer May 2004 – December 2006  
Crowd Spring, LLC, Chicago IL

### Responsibilities:

- Managed special photogrammetric and GIS projects.
- Provided internal and external training in Photogrammetry and Digital Mapping.
- Supported digital photogrammetric production systems.
- Managed the Remote Sensing/GIS project.
- Developed software in C.

Photogrammetric Engineer, Programmer February 1999 – May 2004  
Crowd Spring, LLC, Chicago IL

### Responsibilities:

- Interfaced photogrammetric data acquisition systems with ArcSDE Geodatabase for extraction and committing of vector data and DTM's.
- Consolidated various mapping data into two major Oracle-based databases.
- Managed a project to design and build a web-based map views based on ESRI technology.

Junior Photogrammetric Engineer May 2004 – December 2006  
Crowd Spring, LLC, Chicago IL

## Education:

Master of Science in Engineering (Photogrammetry, Digital Mapping, GIS)  
Rice University, TX, 1999  
Bachelor of Science in Photogrammetry  
Rice University, TX, 1997

## Skills:

- Good knowledge and experience with C
- Experience with C++ Object Oriented Programming
- Basic knowledge of visual Basic and MicroStation Development Language (MDL)
- Knowledge in Microsoft and Borland Computers and integrated Developments Environments
- Knowledge in image processing and manipulation
- Good oral and written English skills

## Awards and Affiliations:

Member, Remote Sensing & Photogrammetry Society  
Member, The Management Association for Private Photogrammetric Surveyor (MAPPS)

