

Claire E. Luckachina
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EDUCATION

Bachelor of Science: Geography
Southern Connecticut State University (SCSU)
August 2004 - June 2008
GPA: 3.4

SKILLS/APPLICATIONS

- Televue
- Enovia
- Impact II
- Image Center
- Adobe
- Filenet
- CADRA v4
- Microsoft Office Suite (Up to Ver. 7)
- Aerial Photo Interpretation / Photogrammetry
- Mono- and Stereographic Feature Extraction
- Digital Terrain Extraction and Analysis
- Experience with ESRI's ArcGIS and extensions (PLTS, SAIC, Data Reviewer, and Advanced Editor)
- Familiar with ISO 9001 Standards
- Knowledgeable of MGCP Extraction Guidance
- Proficient in National Geospatial Intelligence Agency cartographic guidance

EMPLOYMENT HISTORY

Sikorsky Aircraft

Stratford, Connecticut

April 2010 - November 2011

VH Presidential Helicopter Program Assistant

- Create and edit Power Point presentations for government and upper management meetings
- Create and maintain Excel database for status on Engineering Changes (updated x2 daily)
- Implement ACE (Achieving Competitive Excellence) guidelines within the VH program
- Coordinate internal meetings for team members
- Coordinate and moderate meetings involving the Government Accounting Office and NAVAIR
- Assist Program Managers as needed
- Create Bill of Materials (BOMs) for engineering
- Distribute Program Management Instructions (PMIs) to team members

Wiser Company, LLC

Murfreesboro, Tennessee

November 2008 – November 2009

Geospatial Analyst (Secret Clearance)

- Compile geographic feature or terrain data from ortho-photographic imagery sources following detailed feature extraction guidelines
- Perform topology checks and other data quality controls including attribution checks
- Clean geographic data topology errors and omissions
- Perform digital feature extraction from multiple data sources
- Attribution of digital data

Double Exposure Media

Nashville, Tennessee

June 2008 – November 2009

Production Assistant

- Scout filming locations for the Rocklahoma 2008/2009 music festivals in Pryor, Oklahoma
- Gather information regarding bands involved and help prepare for interviews
- Assist in the recording of live performances
- Shoot still photos

Hamden Planning and Zoning Department

Hamden, Connecticut

January – May 2008

Intern

- Worked with ArcMap software to create town maps illustrating the location of subdivisions, property owners and recent zone changes
- Created Access databases for town records for use with Arcmap projects
- Updated Access database for College student housing in the town of Hamden, CT and Quinnipiac University
- Ran queries and maintained databases
- Created reports using access.

Sikorsky Aircraft

Stratford, Connecticut

May 2005 - October 2008

Electronic Records Center Clerk (May 2005-Aug 2008)

- Scanned mylar blueprints for data entry and for use by Engineering Department
- Cleaned digital copies of blueprints
- Organized microfilm cards.
- Organized and supplied blueprints for outside vendors

Configuration Management (Aug 2008-Oct 2008)

- Reviewed incoming engineering drawings for errors
- Facilitated communication with third party vendors
- Trained new employees

HONORS/ACTIVITIES

Southern Connecticut State University

- Dean's List (represents Top 10 percent of class):
 - Fall 2005, Spring 2006, Spring 2007, Fall 2007
- Geography Club: 2005 – 2008
 - President: 2007 - 2008
- Geographic Information Systems Science Club: Secretary, 2007 - 2008

United Technologies Corporation Student Advisory Panel: 2003-2004

- Shelton High School team representative at all planning sessions for FIRST Robotics competition in Hartford, CT
- Organized 2004 New England Regional competition with UTC advisors for approximately 35 high school teams
- Planned entertainment with UTC advisors for end of competition party

Shelton High School, First Robotics Team: 2001-2004

- Spirit team leader
- Worked on construction of each years' robots