

Nathan Joel Hancock
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Education

MCRP, Masters City and Regional Planning – graduated Cum Laude
Concentration in environmental policy and management
University of Texas Arlington, Arlington, TX
May 2006 – May 2008

BS, Geography – graduated Cum Laude
Concentration in earth science and GIS
University of North Texas, Denton, TX
August 2001 – December 2004

Archaeology Field School
Belize Valley Archaeological Reconnaissance Project
Sites at Caracol and Baking Pot in Belize
July 2002

Professional Experience

GIS Technician, [North Central Texas Council of Governments](#) – Environment & Development
Arlington, TX
March 2007 – present

- GIS analysis and map production
- Responsible for region-wide GIS data collection and creation
- Contributed to report writing for environmental public outreach programs
- Participated in public workshops across the NCTCOG region

GIS/Planning Technician, [LOPEZGARCIA Group](#) – Environmental Division
Dallas, TX
November 2004 – March 2007

- Proficient at performing and managing comprehensive GIS tasks
- Worked directly with clients, consultants, and project managers
- Field work assistance in wetland delineations, environmental site assessments, archaeological site investigations, and invasive species survey
- Experience writing environmental documents including environmental impact statements and environmental assessments

Skills and Accomplishments

Software Experience

- ESRI ArcInfo 9.2 (various extensions), SDE enterprise, ArcScene, Google Earth and SketchUp, ERDAS Imagine, MapInfo, Microsoft Office, Adobe CS2, Dreamweaver, Fireworks, and SPSS

Technical Skills

- Garmin and Trimble ArcPad GPS units
- Database Management
- Ability to read, analyze, and interpret maps and data for aerial and satellite images, USGS, FEMA, NRCS, Census, EPA, and other local and state agencies and nonprofits

Accomplishments

- Awarded L. Bean scholarship from the UNT Geography Department
- Traveled to Central and South America, Eastern and Southern Africa, and China and Southeast Asia for extended periods of time alone

Professional Organizations

American Planning Association

- Plan to take AICP exam November 2008

2006 – *present*

UTA student environmental organization

- Involvement in UTA campus public transportation and green roof projects

2006 – *present*

Volunteer Work

North Texas Master Naturalist Program

- 40-hour naturalist training program
- Volunteer work at preservation areas in North Texas

2008

Elm Fork Restoration Project

- Assisted in wood duck restoration project
- Studied how different trees react to weeding, watering, and cover
- Planted native trees and wetland plants to restore natural environments

2002 – 2004