

# Emily Montgomery

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Available June 2016 - Dallas Area

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## Education

**Northeastern University**, Boston, MA 2011 - Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Information Science, 2016

Courses: Database Design, Information Resource Management, Computer Organization, Information System Design and Development, Statistics, Financial Reporting, Systems and Networking, Logic and Computation, Cognition, Object Oriented Design, Human Computer Interaction

Activities: nuWiT Officer, CCIS Peer to Peer Mentor, CCIS Mondays Tour Guide

**Robert E. Lee High School**, Midland, TX 2007-2011

## Computer Knowledge

Languages: Racket, ACL2s, Java, MIPS Assembly, Python, HTML, SQL

Systems: Windows, Mac OS X, Linux

Software: DrRacket, Eclipse, Vim, IBM Cognos, ClearQuest, Visio, Tableau

## Projects

Frogger Game – Designed and developed in Java with Eclipse

Personal Website – EmilyTX.github.io

Shell – Designed and developed in C using Vim

OutfitIterator – Designed UI prototypes and conducted UI testing

## Experience

**State Street Global Advisors**, Boston, MA

IT Co-op – Governance & IT Risk Management June 2014 – December 2014

- Reported on account access exceptions with IBM Cognos
- Coordinated projects cross-organizationally with global teams
- Created reports for IT governance and audits
- Documented and diagram IT project processes and data

IT Co-op – Infrastructure Architecture June 2015 – Present

- Project manage infrastructure lifecycles and upgrades
- Create architecture documentation
- Create Project status reports
- Maintain team Sharepoint site for collaboration with other teams

**West Texas IT Consulting**, Midland, TX May 2012 – December 2013

PC, Programming and Network Specialist Co-op

- Set up new PCs and networks for both personal and business IT support
- Diagnosed and fix broken hardware and software – PC and Mac
- Advised businesses on cloud and server IT Systems
- Designed client websites using Weebly

**Lone Star Abstract and Title Co. Inc.**, Midland, TX 2008-2011

Escrow Assistant

## Interests

Singing: Classical Soprano; Travel: People to People Student Ambassadors Europe & Australia