

Local Address
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Diana L. Ruth

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Permanent Address
2102 Castle Creek Drive
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Objective Seeking a summer internship in the field of software development

Education **Bachelor of Science, Electrical Engineering, May 2016**
Bachelor of Science, Computer Science, May 2016
The University of Texas at Austin

Related Courses: Introduction to Electrical Engineering; Introduction to Computing; Introduction to Embedded Systems; Discrete Mathematics for Computer Science; Circuit Theory; Software Design and Implementation I&II; Linear Systems and Signal Processing; Digital Logic Design; Computer Architecture; Algorithms; Principles of Computer Systems

Work Experience
05/2014 – 08/2014

SpinFusion (Denver, CO)

Software Development Intern

- Performed maintenance on existing hospital scheduling software to fit clients' needs
- Worked on a team of interns to develop a credentialing system for use by doctors to keep track of certifications
- Communicated directly with clients and ensured a user-friendly interface for all products
- Managed a team of four interns that developed a web application to track hospital volunteer hours

05/2013 – 07/2013

Camp Misty Mountain (Armuchee, GA)

Unit Leader and Counselor-In-Training Program Director

- Supervised 24 children per session in a summer camp environment and ensured their safety and well-being
- Managed three other staff members per session and evaluated their job performance regularly to ensure efficiency and safety in the unit
- Researched, created, and implemented an improved Counselor-In-Training Program to teach young girls essential skills needed to become a camp counselor

05/2012 – 07/2012

Camp Misty Mountain (Armuchee, GA)

05/2011 – 07/2011

Assistant Equestrian Instructor

06/2010 – 07/2010

- Helped manage vet visits, feeding schedules, and riding lessons
- Oversaw up to ten underage staff members per session
- Assisted mounted lessons in the arena and taught girls how to ride horses
- Instructed young Girl Scouts in ground lessons and taught them how to work with horses safely

Projects

www.txequestrian.com

- Developed the website for the University of Texas Equestrian Team based on a Bootstrap theme and hosted on GitHub Pages
- Continued maintenance and further development of the website

Skills

Proficient in Java, C/C++, HTML, CSS, JavaScript, MySQL
Familiar with Unix/Linux, Ant, Maven, Apache Tomcat, assembly language
Fast learner and eager to learn new technologies
Strong leadership, organizational and problem-solving skills

Organizations

President, University of Texas Equestrian Team, Fall 2014 – present, member since Fall 2013
Member, Theta Tau – Professional Engineering Fraternity, Spring 2013 – present
Member, Institute of Electrical and Electronic Engineers (IEEE), Spring 2013 – present
Member, Forever Texas – Service Organization, Fall 2012 – Fall 2013

Accomplishments

Earned Girl Scout Gold, Silver, and Bronze Awards