

Jonathan R. Ricklis
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EDUCATION

University of Texas at Dallas

Richardson, TX

Masters, Computer Science

Fall 2014 - Present

Texas A&M University - Corpus Christi

Corpus Christi, TX

Post-Baccalaureate, Computer Science

GPA: 3.8/4.0

Spring 2013 - Summer 2014

University of Dallas

Irving, TX

Bachelor of Arts in Philosophy, *Summa cum Laude*

GPA: 3.9/4.0

Fall 2007 - Spring 2011

University of Dallas, *Due Santi Campus*

Rome, Italy

Spring 2009

WORK EXPERIENCE

Web Development Intern

Ensemble Group - Corpus Christi, TX

April 2014 - August 2014

- Maintained and updated existing websites using HTML, CSS, JavaScript/JQuery, and ColdFusion.
- Worked on several existing web apps written in ColdFusion, primarily addressing bugs and adding features requested by clients. Apps worked on included inspecthub.com, used by several municipal governments, including Corpus Christi, Carrollton and Farmer's Branch, to create and manage health department inspections.
- Developed C# .NET WebForms CRUD app (hydroenergyinc.com) for client company to enable transition from paper-based to web-based equipment testing/reporting for their clients.

Undergraduate Assistant, CS Department**Spring 2014**

Texas A&M University - Corpus Christi, TX

- Assisted Dr. Dulal C. Kar with planning and implementing an informational website for the University C-RISE cyberinfrastructure upgrade, a grant-funded NSF CC-NIE Networking Infrastructure project.

Therapy Services Coordinator**November 2011 - January 2014**

Orion Health Services, Inc. - Corpus Christi, TX

- Coordinated patient therapy services with contracted physical therapy companies
- Assisted staff nurses with Quality Assurance auditing
- Handled incoming calls from patients, staff, doctor's offices etc.
- Data Entry

Store Manager**June 2011 - August 2011**

Baba One of a Kind Antiques - Corpus Christi, TX

- Managed the day-to-day operations of antique store while owners were out of country for the summer
- Handled customers and all sales during this time
- Assisted with updating the online inventory for new shipments of items

Philosophy Tutor**Fall 2010 - Spring 2011**

University of Dallas - Irving, TX

- Provided tutoring to Freshman philosophy students
- Assisted students with reading comprehension, synthetic understanding of material, writing philosophy papers, and studying for exams.

HONORS & ACTIVITIES

- Graduated *Summa cum Laude* (University of Dallas)
- Phi Beta Kappa
- Dean's List (University of Dallas and Texas A&M University - Corpus Christi)
- University of Dallas Rome Campus Faculty Choice for Academic Achievement
- Fiction Editor and Layout Editor of *University Scholar* student journal Fall 2010 and Spring 2011
- Contributed to university periodical *The Forum Romanum* at request of University of Dallas Rome Campus Dean, Dr. Peter Hatlie

CS CLASSES

Previous

- Solving Problems with Computers Part 1&2 (C++)
- Survey of Programming Languages (F#, C#, JavaScript)
- Intro to Database Systems
- Object-Oriented Programming (Java)
- Operating Systems
- Data Structures (C++)
- Computer Architecture

Current

- Algorithm Analysis and Data Structures (C++, Java)
- Web Programming Languages (PHP)
- Software Engineering (Java, Android)

SKILLS

- Web Development
- General Programming
- Languages/Frameworks: HTML, CSS, JavaScript/JQuery, C# .NET, ColdFusion, C++, Java, SQL
- Digital illustration and graphic design
- Experience with Mac OS X and Microsoft Windows and Office
- General knowledge of computer hardware and software maintenance and troubleshooting