

Ryan Deal

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Education

Sam Houston State University

Computer Science

Huntsville, Texas

May 2017

Blinn College

Computer Science

Bryan, Texas

May 2014

Experience

Reynolds & Reynolds

Tech Specialist, QA

College Station, Texas

August 2013 – September 2016

- Furthered knowledge of refurbishing and building PCs from the ground up
- Trained new hires in building PCs
- Modified PCs with software specific to the customer's needs. Met daily deadlines for PCs that were shipped to the customer
- Provided quality assurance of PCs and hard drives before they went out to the customer
- Earned the 2015 part timer of the year award within the company

Barnes and Noble - Blinn College Bookstore

Bookseller

Bryan, TX

April 2012 – May 2013

- Bought back used textbooks on AS/400 software
- Ordered textbooks over the phone, rang up customers on register
- Used AS/400 software to enter textbook information into database
- Trained new employees in buying back used textbooks and operating the cash register

Leadership

Hackers at Sam Houston (HASH)

Vice President

Huntsville, Texas

August 2016 – Present

- Conducted and organized weekly meetings teaching members to use Kali Linux and other networking skills
- Met with new students during recruitment events
- Participated in the 2016 Collegiate Cyber Defense Competition
- Furthered knowledge in securing networks and ethical hacking

Skills & Interests

Programming Languages: Java, Ada, Assembly, C++ for OpenGL graphics, Java for Android Application Development

Technical Skills: Proficient knowledge of computer hardware and computer repair. Knowledge of Windows and Linux operating systems and setting up virtual machines with VMware. Familiarity with software such as Microsoft Office and Photoshop

Interests: Cloud computing, IoT, home automation, app development, data mining, cryptography, network security