



# Cyrus Roshan

student, developer, designer



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CyrusRoshan

## Objective:

Seeking an internship or summer employment. Interested in development (strongest at js), and can also do good graphic design and decent hardware prototyping.

Experienced working in team environments, have a positive outlook, and can learn needed frameworks quickly.

## Skills:

**Web Design** (General Web-Based Software (Mobile/desktop apps, browser extensions))

**Graphic Design** (Illustrator, Photoshop)

**Hardware** (Arduino, Particle, Leap Motion)

**Other** (OSX, Git, SASS, ionic, nw.js, node.js, angular.js, material design)

## Education:

University of Texas at Dallas  
Fall 2015 - Expected May 2019  
BS, CS/CE (CS Scholars Program)

Texas Academy of Math and Science  
Fall 2013 - Spring 2015  
High school at University of North Texas. Took only college level courses. graduated with 76 credit hours on honor roll.

## Projects:

classChecker

Android/iOS/WP App that checks to see if the UTD class you want has opened

Pneuma [Team Project]

A project that adds a pressure sensor to the soles of a person's shoes and monitoring the pressure to make sure that the patient does not exert too much force on an ulcer, which will slow the healing. Won popular choice award at the PACT Healthcare App Challenge

Dyslexia Reader Chrome

A Google Chrome extension that helps people with Dyslexia read text on webpages easier

Alleviate [Team Project]

Used a Leap Motion controller to track hand position and alert user to move hands to reduce pain and fatigue caused by improper hand and finger posture. Won the DFW Technology Challenge Award & 12th place overall at HackDFW 2015

These projects can generally be found on my GitHub or Devpost

## Work Experience:

Co-Founder, **Game and Learn**, 2014 – present  
Nonprofit dedicated to helping educate children with mental disorders through the use of interactive programs and games. Also the main developer and designer

Research Assistant, **UNT**, Summer 2014  
University of North Texas' physics department - interned for 10 weeks. Wrote, maintained, and documented a program to replace my job of taking data

Residential Computer Consultant, **TAMS**, 2013 - 15  
In-house volunteer RCC, on-call for student computer emergencies, both hardware and software related. Also monitored the computer lab and did small tasks like wiping hard drives from donated computers and installing computer hardware