

# Richard McGee

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## EDUCATION

**University of California Riverside,**  
*Bachelors Computer Science*, June 2021  
GPA 4.00

## TECHNICAL SKILLS

Github Link: <https://github.com/anorakalot>  
Programming Languages:  
C++ / Python / Arduino

## RELEVANT EXPERIENCE

**UCR MAD (multi aspect data) Lab** , Bourns College of Engineering  
*Research Assistant*, November 2017 - Present  
am part of the MAD lab at UCR under professor Papalexakis. I'm currently helping with applying tensors to handwriting recognition and other applications for tensors in data mining/machine learning

## PROJECT EXPERIENCE

*Programmer*, January 2015 - Present  
worked on number of projects  
-arduino led matrix handheld game (won second place at a hackathon with this project)  
[https://devpost.com/software/cutie\\_hack\\_2017\\_led\\_game](https://devpost.com/software/cutie_hack_2017_led_game)  
-CLI battleship game  
-Twitter Tweet sentiment analysis / data mining twitter tweets GUI app  
-arduino sonar sensor alarm system  
-python plane galaga-type game  
-various machine learning/tensor scripts  
-and more!  
-Code for these projects can be found on my github

, Various Locations  
*Hackathon Competitor*, November 2016 - Present  
have participated in **7 Hackathons**. At one of them ,Cutie Hacks, which was held at ucr, me and my teammate got **second place**. The project we made was a handheld game where the player presses two buttons to dodge incoming led blocks.Also I have made a data mining social media project. In which I made a gui applications that analyses sentiment analysis on live tweets! All of my hackathon project code can be found on my github.

## PROFESSIONAL AFFILIATIONS

Am a member of UCR's ACM chapter (association for computing machinery)  
and UCR's IEEE chapter (institute for electronics and electronics engineers)