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

-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)