RISHAB RAVIKUMAR

EDUCATION

High School Diploma - 4.0 GPA

South Brunswick High School

September 2013 - June 2017

Bachelor of Science: Electrical Engineering, Bachelor of Science: Computer Science Rutgers University Honors Academy

September 2017 - May 2021

INVOLVEMENT

Rutgers University Communications & Marketing *Android Developer*

December 2017 - PRESENT

- Currently employed to develop the Rutgers Day application (Android Version) by myself, from scratch
- Application will be used by thousands of people (100,000 attendants last year) and will be completed by Late March

HackRU Research & Development

Android Developer

November 2017 - PRESENT

- Developing the main HackRU application (Android Version) alongside another team member, from scratch
- Application will be used by all HackRU participants and will be completed by April

IEEE Micromouse

Team Member

October 2017 - PRESENT

- Building an Arduino powered robot to efficiently and accurately navigate and map mazes
- Collaborating alongside one team member to develop and optimize code to ultimately win the competition in April

SKILLS

Languages: Java, Android Studio, Unity C#, MATLAB, C++. Experienced with: Arduino Dev, Google API

PROJECTS

Jumpy Jeb (Mobile Game)

Won 1st Place in the "Best Games" Category of MontyHacks, finishing project for release to Android/iOS App Stores. Built with Unity C#.

Rutgers Health Application

Used to view nutritional content of foods, rate/review, and monitor consumption at the dining halls