

# Ronak Parikh

## Education

Currently an Honors Academy Student at Rutgers SoE Double Majoring in Comp. Eng. and Comp. Sci. (2018 - Present)

## Work Experience

- Junior Maker Coach at Piscataway Public Library (June 2017 - August 2017)

As Junior Maker Coach I taught two classes of students from my community about STEM through projects and lessons involving Arduino and the Maker-space.

- Google Play Developer (2014 - Present)

As a Google Play Developer I have multiple apps published to the Google Play store that are freely available and have thousands of downloads from around the world.

## Academic Experience

- Mentor for Piscataway Robotics (FRC Team 224) (2016 - Present)

I now mentor my former high school robotics team, which annually builds a robot to compete with schools in the Mid Atlantic region. The team also volunteers around the community

- Web-master for RU Makerspace Club (2018 - Present)

## Volunteer Work

- Event Organizer at Piscataway Codes (2017)

Worked with teachers at Piscataway High School to organize an event that introduces computer science to children in the Piscataway School District

- Volunteer at FISH Hospitality (2016 - Present)

Annual holiday dinner for the disadvantaged near Dunellen First Presbyterian Church

- Volunteer at NJ Maker's Day (2018)

Worked with former coworkers at Piscataway Public Library and High School Robotics team to introduce engineering and technology to attendees

## Portfolio

GitHub (Contains Up To Date Projects) - [github.com/ronakstudios](https://github.com/ronakstudios)

3D Portfolio -

<https://goo.gl/BCCA2V>

Android App -

<https://goo.gl/3WdxQ4>

## Skills

Programming Languages

- Java & Android
- JavaScript
- HTML/CSS
- Ti Basic
- Maple
- MatLab
- Tizen
- Arduino
- Raspberry PI

Software

- Cinema4D & ProRender
- RealFlow
- Illustrator
- After Effects
- PhotoShop
- Audition
- Premiere Pro
- Fruity Line Studio

Vinyl & Laser Cutting

Soldering

Application & Web Development

Robotics

Animation and CGI in 2D and 3D

## Honors/Awards

- AP Scholar with Distinction (2018) by CEEB
- AP Scholar (2017) by CEEB
- National Honor Society (2017-2018)
- Principal's 100 Club (2017-2018)

## Contact

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