

## Education

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### Rutgers University

**September 2014 – May 2018***New Brunswick, NJ***Major:** Bachelor of Science in *Computer Science***Minor:** *Economics*

## Technical Skills

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**Comp Languages:** HTML5, CSS3, JavaScript, JQuery, Ajax, Python, Java, C, RobotC, Arduino C, Assembly, Swift**Operating Systems:** Mac OS, Windows, Linux**Applications:** Microsoft Office, Eclipse, Sublime, Xcode, Terminal, Gimp, Final Cut Pro, Logic Pro X, Virtual DJ**Other Skills:** Attended 6 Hackathons sponsored by Google, Fluent in English, Gujarati, Hindi

## Experience

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### Rutgers Future Scholars Instructor

**July 2016 – August 2016***Lead Instructor for Robotics*

Design lesson plans and materials to construct autonomous robots and spark an interest in STEM fields for college

Educate bright 9<sup>th</sup> graders on Arduio programming, electrical engineering, physics, and construct robots from scratch

### Engineering For Kids

**June 2016 – September 2016***Internship*

Helped develop the company website using HTML5, CSS3, JQuery, and Ajax

Teach Computer Science, Robotics, and Engineering concepts

Create Minecraft servers for the classes and inform them about basic network protocols

### Chang Library

**September 2014 – Present***Front Desk*

Prepare library facilities for various meetings and classes

Develop a working knowledge of library services, programs and care of resources

Project a positive and pleasant attitude when assisting customers, locating materials, and answering inquiries

### Barbara Buono Campaign

**September 2012 – November 2012***Internship*

Utilized Microsoft Excel to compile data and generate graphs, charts, and pivot tables to visualize trends

Make presentations using Microsoft PowerPoint

Take detailed notes during negotiations with other companies

## Projects

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**Personal Projects:** JARVIS-like A.I for Mac OS, Website Portfolio, Complex class projects, ios Application**Interests:** Machine-Learning, Augmented Reality, Liquid-popping dance forms, DJ-ing, cutting-edge technologies

## Leadership

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### RUPoppin'

**May 2016 – Present***Co-Founder and Vice-President of Internal Affairs*

Manage Events and Coordinate with all the club members

Organization's head of Social Media

Held weekly meetings to plan events for the club, teach new choreography, and track weekly progress

### National Association of Asian American Professionals

**May 2016 – Present***Event Coordinator*

Construct and plan future events and ensure its fluidity

Handle other variables and coordinate with the Treasurer to adjust budget plans

### HackRU

**September 2015 – Present***Organizer of Event*

Direct all logistics as well as the Day-Of team

Communicate with the Sponsors and make events run smoothly

DJ for the Midnight Surprise

## Courses

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Spring 2016: Systems Programming, Discrete Structures II

Fall 2016-17: Principles of Programming Languages, Design &amp; Analysis of Computer Algorithms