

# ROY CHIU

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## OBJECTIVE

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Obtaining an employment opportunity in a computer science-related field that allows me to exercise my skillset in a collaborative environment.

## EDUCATION

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**University of Illinois** August 2017 – Present  
Urbana-Champaign, IL | B.S. in Computer Science

**Illinois Mathematics and Science Academy** 2014 – June 2017  
Aurora, IL | Cumulative GPA: 3.95 / 4.00

## WORK EXPERIENCE

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**LUV TALK, Inc.**, Chicago, IL January 2017 – Present  
Web Developer

- Redesigned company site, implemented payment gateways, memberships
- Responsive layout, utilized Wordpress along with HTML, CSS, PHP, Javascript/jQuery/Ajax
- Created a custom Wordpress theme

**University of Illinois**, Chicago, IL August 2015 – May 2016  
Student Researcher

- Studied microfluidics, nanotechnology, and drug delivery to create toroidal-spiral particles
- Conducted experiments, collected and analyzed data, authored a research paper and presented findings

## PROJECTS

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### Personal Website

- Created a personal website hosted by Github using HTML, CSS, Bootstrap, Javascript

### MLB Strike Zone Analysis

- Data analysis using R to question a changing strike zone based on game state

## RELATED ACTIVITIES

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**Student Computing and Support Team**  
Staff Member

June 2015 – Present

- Troubleshooting hardware and network issues for peers

**Future Business Leaders of America**  
President

August 2014 – May 2017

- Self-taught cybersecurity terminology and techniques, competed at both state and national levels
- Awarded 3<sup>rd</sup> place in Illinois, FBLA Conference for Cybersecurity (2016)

## TECHNICAL SKILLS

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**Web Development:** HTML, CSS, Javascript/jQuery, Ajax, PHP, Wordpress, Bootstrap

**Other Languages:** Java, C++, R, Python

## ENDORSEMENTS

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**Gwen Washington**

Founder, LUV TALK, Inc.

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