

ROY CHIU

1202 S. 1st St., Champaign, IL, 61820 • rchiu7@illinois.edu • github.com/rgychiu • 847-445-7747

OBJECTIVE

Seeking an internship in software engineering to apply my knowledge in front-end web development while gaining new skills in data science, machine learning, and full-stack web development.

EDUCATION

University of Illinois at Urbana-Champaign Urbana-Champaign, IL
Bachelor of Science in Computer Science August 2017 – Present

Illinois Mathematics and Science Academy Aurora, IL
Cumulative GPA: 3.95 August 2014 – June 2017

EXPERIENCE

Topcoin, LLC. Chicago, IL
Web Developer July 2017 – Present

- Collaborated with one other web developer to design staging website
- Developed responsive website using HTML, CSS, Bootstrap, and Javascript
- Researched blockchain technologies to participate in creating an initial coin offering (ICO)

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

- Facilitated design and development of a new website with other developers
- Built responsive website utilizing Wordpress, HTML, CSS, Bootstrap, Javascript, PHP, Ajax
- Created a basic, custom Wordpress theme

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

- Researched microfluidics, nanotechnology, and drug delivery to create toroidal-spiral particles (TSPs)
- Conducted experiments on TSPs and drug release rates, collected and analyzed resulting data using Excel
- Authored a research paper and presented findings at school research symposium

LEADERSHIP EXPERIENCE

Future Business Leaders of America (FBLA) Aurora, IL
President August 2015 – May 2017

- Competed at both state and national levels for cybersecurity
- Planned regional area conference for five other local schools
- Managed the organization of 50 people and participation in state conference

Volleyball Aurora, IL
Team Captain August 2014 – May 2017

- Team Captain for 1 year, directed warm-up exercises, encouraged sportsmanship, boosted team morale
- Varsity Libero for 3 years

TECHNICAL SKILLS

Programming Languages: HTML (Advanced), CSS (Advanced), Java (Intermediate), Javascript/jQuery (Basic), C++ (Basic), PHP (Basic), Ajax (Beginner)