

Will Robbins

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OBJECTIVE

To obtain summer employment that will provide gainful experience in CS & Software Engineering.

SKILLS

Proficient in Java, Python, HTML/CSS, JavaScript, and standard tools (Git, Vim, IDEs, Photoshop).

EXPERIENCE

Founder, Executive Director | Techwurk.org

BARRINGTON, ILLINOIS | JAN 2014 - PRESENT

- Techwurk is an organization that connects charities in need of websites with students interested in technology.
- Pitched Techwurk to a panel of investors in front of ~300 people and won a grant to develop the business model in Barrington, IL.
- Was responsible for every aspect of the organization including sales, client relations, project management, student training, and coding.
- Successfully taught several younger students the basics of HTML/CSS, WordPress, and version control while working on several projects.

Programming Intern | Dayaway Careers

BARRINGTON, ILLINOIS | JAN 2012 – AUG 2015

- Wrote code to manage data for Dayaway Careers, a jobs site in the green energy industry.
- Worked with HTML, CSS, JavaScript, and Content Management Systems to format web pages.
- Wrote Python scripts to scrape, process, and organize data from various job posting alert services.

PROJECTS & ACHIEVEMENTS

Android Programming | 100,000+ app installs

- Wrote apps as a junior in high school including a *Brick Breaker* clone, a GPA calculating tool, and a soundboard.
- *Brick Breaker Free*, the most successful app, has been installed over 100k times.

Business Professionals of America | 4th in Illinois, Web Design Team

- Led Barrington High School's Web Design Team in 2012 and 2013 (placed 4th in IL both years).

Business Professionals of America | Programming Concepts Contest State Medal

- Individually competed in BPA's Computer Programming Concepts Competition.
- Won a state-level medal in 2014.

Self Directed Projects

- Completed several small programming projects, including the implementation of various greedy search algorithms analyzing the Traveling Salesperson Problem, a retro-style *Asteroids* game clone, and a dynamic website built with the Flask web framework.

DVD Online Retail Company | Founded, \$5,000 per month in profit

- Singlehandedly started a DVD retail company through eBay and Amazon at age 14.
- Grew the business to a profit rate of \$5,000 per month, at which point I transferred the business to a friend.

EDUCATION

University of Illinois at Urbana-Champaign

Major | Computer Science

Expected Graduation | 2019

- Entered the university with coursework up through Data Structures.