

Nicholas A. Jarvis

1605 Hastings Ct., Lebanon, Ohio, 45036

(513)-707-2122 | najarvis2016@gmail.com

<https://github.com/najarvis> | <https://www.linkedin.com/in/najarvis>

Objective

Software Engineering Intern where I can work on real world problems in bringing the best experiences to millions of users

Education

Miami University, Oxford, OH

Expected Degree, May 2019

- GPA 3.39 (3.80 in-major)
- Bachelor of Science in Computer Science
- Redhawk Eminence Scholarship

Lebanon High School, Lebanon, OH

Diploma, May 2016

- GPA 3.80, Including AP credit in Chemistry, Calculus, Physics, History, and Government

Computer Science Skills / Experience

- Languages: Python; C++; JavaScript; HTML5 / CSS3; Java;
- Tools: Unix CLI; Git; Trello; JQuery; Socketio; Flask; Splunk Enterprise; SQL; MongoDB
- Architecture: Classes in algorithms, data structures, and database systems

Work Experience

Hardcore Fitness - Freelance Web Development

Winter 2017 - present

- Developed and maintain software for Hardcore Fitness Gym in California using Flask and Socketio.
- Web application allows trainers to create workouts with custom exercises, then allows them to run and synchronize these workouts live.
- System also allows trainees to log measurements and changes during the gym's 30 day challenge, as well as allow trainers to monitor those changes.

Laser Web Dayton - Technology Manager, Centerville, OH

Fall 2016 - present

- Developed and maintain the company website, www.laserwebdayton.com, using Wordpress with custom JavaScript elements.
- Set up custom email accounts for company management
- Increase website ranking on Google using the Google Search Console.
- Managed the development and creation of a new Virtual Reality attraction.

The Procter and Gamble Company - Intern, Cincinnati, OH

Summer 2016

- Developed and created dashboards in JavaScript and HTML to track global inventory of personal computers and mobile devices. Data was pulled from multiple databases using the Splunk JavaScript SDK and combined into meaningful and organized reports.

- Data was presented in a front end in a website fashion, which was organized using Bootstrap and custom CSS.
- Project was managed using Trello, and was developed with input from users in multiple countries.

Larosa's Pizzeria - Server, Lebanon, OH

August 2014 - Feb 2016

Clubs and Associations

Association for Computing and Machinery

August 2016 - present

- Vice President (2017-2018)
- President (2018-present)

Miami University Striders

August 2016 - present

- Trained for and competed in the 2016 Columbus Marathon and 2017 Indianapolis Monumental Marathon
 - Qualified for Boston Marathon with a time of 3:03:30
- Placed 6th on our team that placed 11th at NIRCA nationals.

Miami University Programming Team

September 2017 - November 2017

- Placed 23rd out of 140 teams.

High School Achievements

Programmers' Club:

- Co-founder, co-leader
- Taught students basic programming skills using Python and PyGame

Air Force JROTC

- Achieved highest rank - Cadet Colonel, Wing Commander (2015 / 2016 school year)
- Drill Team state champions all four years

Cross Country & Track

- Team MVP 2014 & 2015; State Qualifier 2015
- Set new school record for 5K (15:54); GWOC South Runner of the Year 2015
- Set new school record for 3200m (9:32); 3200m GWOC South Champ 2016

Future Business Leaders of America

- Technology Director; National Finalist in the game and simulation programming competition