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## OBJECTIVE

- Seeking a Computer Science and Engineering internship or co-op for the summer or fall of 2018.
- Open for relocation.

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## EDUCATION

<b>Columbus, OH</b>	<b>The Ohio State University</b>	<b>Fall 2015 – Present</b>
<ul style="list-style-type: none"><li>• Anticipated B.S. in Computer Science Engineering, May 2019. GPA: 3.2</li><li>• Anticipated B.A. in Russian Language, May 2019.</li><li>• Green Engineering Scholar</li></ul>		

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## EMPLOYMENT

<b>Web Developer, Intern</b>	<b>Cincinnati Children's Hospital Medical Center</b>	<b>Summer 2016</b>
Sci-Dap <ul style="list-style-type: none"><li>• Developed a front-end interface for internal website used by over 40 institutional research departments</li><li>• The website is used for the analysis of next-generation sequencing data and the storage of results for 200-300 monthly experiments.</li><li>• Used Angular2 – Meteor framework, for code see: <a href="https://pm.scidap.com/projects/scidap">https://pm.scidap.com/projects/scidap</a>.</li><li>• Worked in a 3-men team in the Allergy department; reported progress at weekly meetings.</li></ul>		

<b>Contract Worker</b>	<b>Russian Educational Center "Bookvarel"</b>	<b>Spring 2012 – Spring 2015</b>
<ul style="list-style-type: none"><li>• Collaborated to design the Bookvarel.org website using WordPress.</li><li>• Tutored class of 6 children in Basics of Java Programming basics.</li><li>• Designed fliers and booklets for performance/open-house using Adobe Photoshop.</li></ul>		

<b>Office Assistant</b>	<b>The Ohio State University, Torres House</b>	<b>Fall 2016 – Present</b>
<ul style="list-style-type: none"><li>• Helped residents in the dorm with problems such as lost keys, service requests, mailbox issues.</li><li>• Worked 12 hours per week while managing a full course load.</li></ul>		

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## TECHNICAL PROJECT EXPERIENCE

- **Partify** (Spring 2017). Crowd sourced music playlist app that creates a democratic approach to choosing the songs played at a social event. Java/Android Studio, Swift, Ruby on Rails, PostgreSQL.
- **Advanced Energy Vehicle Project** (Spring 2016). Programmed an Arduino controller to power an autonomous vehicle to complete certain tasks. Matlab.
- **OHI/O Hackathon** (Fall 2015). Collaborated with two teammates to build an infinite runner 2D smartphone game, incorporating the built-in accelerometer and designed obstacles. Unity, Adobe Photoshop.
- **Virtual Reality Game Capstone Project** (Spring 2015). Developed an open-world video game that could be paired with Oculus Rift. Presented the game at Association of Information Technology Professionals conference at the Ohio University, Athens, OH. Unity, Oculus Rift SDK 2.

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## ADDITIONAL EXPERIENCE AND AWARDS

- **OSU Artificial Intelligence Club VP** (Spring 2017). Current vice president of the artificial intelligence club at, helping the president with his duties such as outreach and officer coordination.
- **Member of D3 OSU Club** (Spring 2016). Collaborated in a 4-person team to create and design a social media app that is heavily based on groups for Android devices. Android Studio.
- **TechOlympics** (Spring 2014). Participated in a tank game spin off coding competition. Placed top 10 out of 30 people.

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## LANGUAGES AND TECHNOLOGIES

- Java; Swift; Angular2-Meteor; TypeScript; HTML
- Eclipse; Android Studio; XCode; WebStorm; SublimeText; NetBeans; Visual Studio