

**ARNOLD MAKAROV**

ARNOLDMAKAROV@YAHOO.COM

## EDUCATION

---

|   |                               |
|---|-------------------------------|
| <b>Ohio State University</b> , Columbus, Ohio           | Expected Graduation: May 2022 |
| Bachelor of Science in Computer Science and Engineering | GPA: 3.721                    |
| <b>Solon High School</b> , Solon, Ohio                  | May 2018                      |
| Graduated with Honors Diploma                           | ACT Score: 33                 |

## RELATED COURSES

---

Introduction to Computer Programming in C++ for Engineers and Scientists  
Introduction to Computer Programming in Java  
Data Structures Using Java  
Software I Components

## COMPUTER SKILLS

---

C#, C++, Java, JavaScript, HTML/CSS, React, Redux, and MATLAB  
MS Excel, MS Power Point, MS Word, GitHub, and Photoshop

## PROJECTS OUTSIDE COURSEWORK

---

|  |                           |
|--|---------------------------|
| <b>Tic-Tac-Toe</b>   | January 2019 - April 2019 |
| <ul style="list-style-type: none"><li>Developing Tic-Tac-Toe game with Java and Java graphics library while incorporating Minimax Alpha-Beta pruning artificial intelligence</li></ul> |                           |
| <b>Checkers</b> , HackOHIO   | October 2018              |
| <ul style="list-style-type: none"><li>Created the game of checkers with Java and Java graphics library. Utilized multiple data structures and classes.</li></ul>                       |                           |

## ORGANIZATIONS

---

|   |                |
|---|----------------|
| Artificial Intelligence Club                              | 2018 - Present |
| Society of Professional Engineers                         | 2018 - Present |
| Casual Sports Club  | 2018 - Present |
| Solon High School Heroes of History Club (Vice-President) | 2017 - 2018    |

## HONORS AND AWARDS

---

|                     |                     |
|---------------------|---------------------|
| Dean's List         | Fall 2018 - Present |
| Provost Scholarship | 2018 - Present      |

## WORK EXPERIENCE

---

|  |                    |
|--|--------------------|
| <b>Skiplist</b> , Cleveland, Ohio  | May 2019 - Present |
| <ul style="list-style-type: none"><li>Using React and Redux to Create Application</li><li>Utilizing PostgreSQL to Access/Store Data</li></ul>  |                    |
| <b>Designers Furniture</b> , Mayfield Heights, Ohio  | 2014 - 2018        |
| <ul style="list-style-type: none"><li>Processed Invoices on Inventory Software</li><li>Optimized the Store's Website on WordPress</li><li>Assembled and Repaired Various Furniture</li></ul> |                    |