

# Andrew Cook

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  - <https://drewster0128.github.io/website/>
  - Tinley Park, IL
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## Education

- Illinois Institute of Technology 20-24
  - BS in Computer Science

## Awards

- Magna Cum Lada
- Illinois State Scholar
- National Honor Society
- Mathematics Honor Society
- Science Honor Society
- Future Business Leaders of America Illinois State Finalist
  - Financial math- 10th place
  - Cyber security - 6th place

## Skills

- Able to program and utilize various data structures and algorithms including linked lists, BST, and hashtables in an object-oriented language
- Decipher a given problem and identify the most efficient algorithmic solution in run time or space complexity
- Mathematics
- SQL
- Virtual machines
- Write semantic and easy-to-read HTML code for web applications
- Create user-friendly layouts for web applications in CSS

## Projects

- **Proxmox Virtual Server**
  - Installed Proxmox operating system onto SSD of mini forums pc and properly configured virtual machines for Windows 10 and Ubuntu 20.04 with port-forwarding
  - Passed through GeForce 730 GPU to Windows 10 virtual machine
- **Arcade Cabinet**
  - Refurbished EMachines PC with lightweight Ubuntu operating system
  - Installed and configured MAME emulator to joystick controls
  - Made ROMS easily accessible for inexperienced users to enjoy
- **Personal website**
  - Github page:<https://github.com/Drewster0128/website>
  - Created personal website from scratch with semantic HTML and CSS
  - Consists of three pages of additional information about myself

## Clubs and Activities

- Future Business Leaders of America 17-20
- Mathletes 18-20
- Cross Country 16

## Work Experience

- **Front end Worker - Jewel Osco** 19-20
  - Provided assistance in the morning to prepare for the day
  - Bagged efficient and effective for customers in check out
  - Collected and cleaned shopping carts from the parking lot to store entrance for customers to use
  - Willingly assisted any customers with questions regarding the location of products
  - Cleaned various areas of the store to maintain proper hygiene