# MICHAEL WHITE

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## EDUCATION

- University of Kentucky
  BS in Computer Science
  Planned Graduation December 2022
  GPA: 3.79
- Tianjin Normal University
  Studied Chinese language/culture

**Relevant Coursework**

Algorithm Design/Analysis
Computer Graphics
Machine Learning
Web Development
Database Systems
Professional Writing

## SKILLS

- Node.js
- React
- Python
- Java

- C/C++
- SQL
- Git
- Technical Writing

## PROJECTS

**CatHacks Winter 2020**

Worked in a team to develop an image processing software that creates a paint-by-numbers version of any user-uploaded image. Our project received third place overall.

**Maze Generation and Solver**

Visualizes the random generation of a maze and animates solving each maze with depth-first search using Java.

**User Login Portal**

Website to implement basic user requests such as registering a new user and updating user information. Implemented with JavaScript and Node.js.

**Remote File Server**

Created a server and client program to allow users to store their files on the remote server via Python sockets.

Further details at github.com/mjwh236

## Organizations

International Collegiate Programming Contest – Solve algorithmic programming challenges as a team and represent University of Kentucky.

Association for Computing Machinery – Active member since 2018 networking with others interested in Computer Science.

## EXPERIENCE

Big Ass Fans Lexington, Kentucky
Applications Engineering Intern, IT Associate                                      May 2021 – Present

Sprint Store New Boston, Ohio
Sales Consultant                                                           May 2020 – August 2020

University of Kentucky Education Library
Library Student Worker                                               September 2019 – Present