

# HUNTER MCGEE

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## EDUCATION

### Middle Tennessee State University

(Aug 2017 - Dec 2020)

B.S. Computer Science, Minor in Mathematics

GPA: 3.62

**Relevant Courses:** Neural Networks, Intelligent Robotics, Algorithms/Data Structures, Java Language, Discrete Structures, Computer Systems, Numerical Analysis, Differential Equations

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## WORK EXPERIENCE

### Tutor

(May 2019 - present)

CS Dept, MTSU

- Proposed plan for Online Tutoring Center and executed the transition with success.
- Independently tutored 6+ students at times.

### Retail/IT Specialist

(Feb 2017 - present)

Fox Pools & Spas

- Given chemical balance readouts, I tailored a chemical plan for each water sample
- Managed and fixed issues with company server, software, and computers.

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## PROJECTS

### Sudoku-Solve

A sudoku solver project that utilizes OpenCV to recognize a puzzle and extract its 81 cells, and a convolutional neural net for digit classification. ( [github.com/hunterkmcgee/sudoku-solve](https://github.com/hunterkmcgee/sudoku-solve) )

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## SKILLS

### Languages

- Proficient in: *C, C++, Java, Python*
- Familiar with: *HTML, CSS, SQL, JavaScript, Swift, React, Flutter*

### Non-Programming Skills

- Adobe Creative Suite: Photoshop, Illustrator, AfterEffects
- Calculus, Differential Equations, Chemistry

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## AWARDS & ACHIEVEMENTS

### Student Advisory Board Member, CS Dept, MTSU

(Aug 2019 - present)

- Worked alongside faculty and other students to provide input and feedback on Department matters and curriculum

Scored 35 on the ACT & was voted "Most Likely to Succeed" by High School class