# Collins Self

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# **DEV EXPERIENCE**

# **GRID PROTECTION ALLIANCE** | FRONT END DEVELOPMENT INTERN

June 2024 - Present | Chattanooga, TN

- Worked on many different front-end problems using React and TS.
- Quickly learned their code base and built front-end solutions for various graphical and interactive problems that needed fixing.
- Built front-end components and functions to interact with .NET back-end.
- Honed my skills and became much more competent in a modern React development environment.

#### HACK 4 IMPACT | FULLSTACK DEVELOPMENT

Dec 2022 - Jan 2022

- Skills: Next.js, React, Typescript, MongoDB, Postman, Auth
- Worked with a student organization to build an **inventory** management system for a non-profit battered womens' shelter.
- Worked within a team, collaborating on stories and building up Frontend UI, Auth, and Backend management.

# **TEAM EXPERIENCE**

#### CHICK-FIL-A | SHIFT SUPERVISOR

2019 - 2022, Jan 2024 - June 2024 | Ooltewah, TN

- Responsible for managing 30+ people every night
- Worked to reduce labor costs by making quick problem solving decisions to increase restaurant efficiency
- Worked closely with our team to increase our order accuracy and cleanliness scores by +30%

#### **SLEEPYHEAD COFFEE** | Barista

Aug 2023 - Jan 2024 | Chattanooga, TN

# KBREW | LEAD BARISTA

Aug 2022 - July 2023 | Knoxville, TN

- Led a team to deliver a quality product that meets company spec
- Handle customer complaints and requests with hospitality and accuracy

# HONORS/AWARDS

- 2022 Recipient of Scholar Award for attendance and GPA
- 2022 Winner of Chick-fil-A Competitive Remarkable Futures Scholarship
- 2022 Recipient John Tummins Memorial, Engineering Scholarship
- 2022 Recipient of Academic UT Volunteer Scholarship
- 2022-2024 Deans List

# **EDUCATION**

#### UNIVERSITY OF TENNESSEE

COMPUTER SCIENCE - GPA 3.8 2022-2023 Knoxville, TN

#### UNIVERSITY OF TENNESSEE

COMPUTER SCIENCE - GPA 3.9 2023-2025 Chattanooga, TN

# COURSEWORK

#### **ENGINEERING**

Fundamental Physics Programming in Java Programming in C++ Advanced Algorithms and Data Structures Intro to Database Processing

# SKILLS

#### **PROGRAMMING**

1+ years:

TypeScript • JavaScript • HTML/CSS • Java

0+ years:

Matlab • C/C++ • C# • PHP

#### **TECHNOLOGY**

Git/Github • React.js • Linux UNIX • Windows •

### LINKS

Github: github.com/collins-self LinkedIn: linkedin.com/in/collins-self