

CHARLES MARION UELTSCHHEY

Starkville, Mississippi

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QUALIFICATION /OBJECTIVE SUMMARY

I am a driven and passionate junior developer looking for experience and future career opportunities. I have taught myself numerous software development concepts and two languages. I believe that I would make a good addition to any team.

EDUCATION

Mississippi State University, Starkville, MS
Bachelor of Computer Science
Cumulative GPA: 3.67/4.00 GPA, President's List

May 2026

RELEVANT SKILLS

Programming: C++, C#, C, Python, SQLite, Kotlin, x86 Assembly, Javascript, Typescript, Shell Script, XAML, HTML, CSS, XML

Languages: English (native), Russian (fluent), Amharic (Intermediate), Spanish (beginner)

PERSONAL PROJECTS

Windows application to automate simple tasks (such as searching for files and googling)

C#, Python, XAML, SQLite

- Required me to learn principles of C# and data binding in XAML.
- Provided a useful tool for automating tedious tasks, like the long waiting for file explorer to search

React web application to store and organize .mp3 files

Typescript, HTML, CSS, React

- Made a responsive UI with a search algorithm to find songs
- I learned how to use API's to improve code functionality

Vocab search and parse program

Python

- Helped me to create over 12,000 flashcards of new words in Russian and Amharic
- Gave me an idea of data collection and manipulation

Android app for learning Amharic

Kotlin, SQL, Firebase, XML

- Responded to a lack of resources I could find on the internet
- I learned how to structure a back end and organize data

WORK EXPERIENCE

Plant and Soil Sciences, Mississippi State University January 2023 - September 2023

Field Assistant

- Processed and kept track of 576 reps of corn over 3 different trials
- Kept record of fertilization, plant health, chlorophyll content, biomass and more

CPI group, Starkville Mississippi February 2023 - Current

Football and Baseball Crew Member

- Handled crowds of fans during the Football and Baseball season
- Required 8 hours of dedicated work, scanning tickets and helping with seating

LEADERSHIP AND INVOLVEMENT

College: Founder of badminton club, Member of philosophy, cricket, and poetry clubs

High School: Founder of Russian club, member of philosophy, programming, and records club