

JESSIE COLEMAN

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Fourth year student at Emory University. Experienced with working with Agile/Scrum as well as OpenAI API, React JS, OOP programming, web design, app design, and game development.

EXPERIENCE

JUN 2023 – AUG 2023

SOFTWARE ENGINEER INTERN @ PUBLICIS SAPIENT

Frontend/backend software engineer intern for popular retail corporation. Used React JS/Java as well as Vertex AI API. Worked with 9-person team to create automatic advertisement recommendation system using Vertex AI.

AUG 2022 – PRESENT

EMORY COMPUTER SCIENCE LAB MANAGER

Responsibilities include tutoring computer science students in Java and Python, computer repair, and computer maintenance.

MAY 2022 – AUG 2022

BEST BUY COMPUTER REPAIR

My job was to diagnose and fix software/hardware problems with clients' computers, as well as smartphones and tablets.

EDUCATION

AUG 2020 – MAY 2024

COMPUTER SCIENCE BS EMORY UNIVERSITY

RELEVANT COURSES

COMPUTER SCIENCE PRACTICUM, DISCRETE MATHEMATICS, SYSTEMS PROGRAMMING, DATA MINING

SKILLS

- Java/C#/C
- HTML/CSS/JavaScript/WebGL
- Python/Lua
- Unity/Android Studio/Arduino
- React JS/OpenAI API/ Vertex AI API

PERSONAL PROJECTS

- Online multiplayer tank game with WebGL.
<https://sacredstudios.itch.io/chidi-tanks-03-alpha>
- Visualization of A* pathfinding algorithm using Arduino.
- Website using CSS/JavaScript/HTML/WebGL.
- Full game/sprites for 2D game with Unity
- Generative math quiz with voice recognition using ChatGPT and React JS.
- Animated poster using Android Studio.