Adithya Chari

904 W Green St. Rm. 517 - Urbana, IL, 61801

Education and Skills

University of Illinois at Urbana-Champaign

Computer Science 2022

Languages: Java, Android, Swift, JavaScript, PHP, SQL, C#, C++, Python

Tools: Git, Vi/Vim, Linux/Bash, Unity for VR, Docker, LATEX

Experience

AR/VR in the Classroom

Urbana, IL

Data Analyst, Undergraduate Researcher

2019-Present

Working under Professor Robert Brunner to analyze data related to the usage of AR/VR technologies in the classroom, as a part of the College of Business research group, Gies Labs.

Tools Used: Python, Unity

ClassTranscribe Urbana, IL

Web Developer 2019–Present

Working with Professor Lawrence Angrave and his team to develop a university web application to automatically transcribe lecture videos for students with hearing disabilities.

Tools Used: Docker, JavaScript

University of Illinois Campus Honors Program

Urbana, IL

Tech Administrator

2018-Present

Responsible for maintaining the honors admissions database, complying to University requirements, and maintaining/extending the honors program website.

Tools Used: PHP, SQL, HTML

Child's Voice Schaumburg, IL

Web Developer, Volunteer

2016-2018

Built a web application for a local private school for students with hearing disabilities. The application helped these children train their ears to comprehend words.

Tools Used: PHP, SQL, HTML, CSS

Conant CS Website Schaumburg, IL

Team Leader 2016–2017

Led a team of 20 students to develop a website and online resources for my high school Computer Science department.

Tools Used: HTML, CSS