Charles Jenkins

Software Developer

Profile

Georgia Tech computer science student looking for a summer 2020 software engineering internship to apply my programming knowledge

Education

Bachelors in Computer Science, Georgia Institute of Technology, Atlanta, GA

August 2019 - May 2023

GPA: 4.00

Clairemont High School Academy of Information Technology, San Diego, CA

September 2015 - June 2019

Valedictorian

Employment History

Android Development Intern at Dexcom, San Diego, CA

May 2019 - August 2019

- Preserved Java legacy and created new files in Kotlin
- Mocked new features Dexcom plans on implementing alongside their nextgeneration product
- Utilized Android Jetpack and CameraX APIs

Projects

Sign-In Flutter App

Utilizes Firebase to store data and display it in a visually pleasing manner.

https://github.com/BestCharlemagne/ClairemonsterRoboticsApp

Nyansa API Android App

Java Android app implementing Nyansa's Wi-Fi API to display user information without the need to navigate to the web.

https://github.com/BestCharlemagne/TheNyansaComplete

Y Extracurricular

Data Analysis Member "For the Kids"

September 2019 - Present

Georgia Tech

A founding member of the data team to discover trends and improve the club's ability to raise money for the children's hospital of Atlanta.

Captain of FRC Robotics Team

September 2016 – June 2019 San Diego, CA

- Led team into competition finals for the first time in Clairemonster Robotics history
- Directed programming, marketing, and build and design teams

Details

858-860-4403

thecharlesjenkins@gmail.com

Links

thecharlesjenkins.com linkedin.com/in/charles--jenkins github.com/BestCharlemagne

Skills

Java/Kotlin: Programmed Android apps and projects

Android Studio: Deployed Android applications to Google Play Store

HTML/CSS/Javascript for web design: Produced website for robotics team

Flutter and Dart Android Framework

ReactJS

Unity: Experience creating games with C#