✉ akashpl2002@outlook.com
📞 470 - 687 - 8245
📍 John's Creek, GA

AKASH VEERAPPAN
STUDENT DEVELOPER

✏ Skills

Android Development/Java
●●●●●
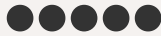
UI Design
●●●●○

Github | Unix
●●●●○

Swift
●●●○○
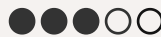
Python
●●●○○
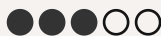
JavaScript
●●●○○

HTML | CSS
●●●○○

SQL | PHP
●●○○○

C++
●●○○○

🏆 Honors

Governor's Honors Program
Major in Software Engineering

GA Student Technology Competition
10 time winner - Internet Applications

LemelsonMIT National Finalist
Won $10000 to build invention

Future Business Leaders Association
1st place in Mobile App Development

💼 Experience

Programming Instructor
Jan 2020 - Present

STREMHQ

Teach programming concepts (OOP) and languages (Python, Java)
Lead and develop online course learning system due to Covid
Produce lecture-style content for Android App Development

Mathematics Instructor
Jan 2019 - Dec 2019

Mathnasium

Taught mathematics for K12 students and helped with homework
Kept students on task and mentored newer instructors
Organized center and led recreational activities

<> Projects

Shushhh · Android Application
Summer 2020

Co-founded a ringer mode scheduler app based on location and time
Developed custom SQL backend to manage data and ensure privacy
Wrote time and location logic to determine asynchronous scheduling
Published application on Google's Play Store

GHBuddies · Web Application
Summer 2019

Co-founded a platform for GHP students to buddy up after curfew
Integrated NoSQL Firebase DB and Twilio APIs to drive application
Received program permission to release application next year

Smart Parking · IoT Application
Spring 2017

Created an automated parking dashboard to prevent congestion
Used PHP/SQL backend to handle Arduino ultrasonic data
Received over 45,000 views on Instructables and YouTube

🎓 Education

Georgia Institute of Technology
August 2020 - May 2024

Bachelors in Computer Science | 3.46 GPA

Assistant Technical Lead at GITMAD (Android Dev. Organization)
Developer member at DSC GT Google Group

Chattahoochee High School
August 2016 - May 2020

High School Diploma | 3.91 GPA

President of Coding Team - participated in Lockheed Martin
IT Support at CIA - Helped students with technical device issues

Interests