

# Swarn Singh

University of Texas at  
Dallas - CS Major  
Class 2021

## Software Skills and Achievements

- C++/C # /Java
- Javascript/ TypeScript
- Ionic and React Native
- Proficient with popular APIs ( Spotify, Maps, Yelp, etc.)
- Adobe Master Suite Certified

## PROJECTS

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### PlanVIEW— Student Planner App

2015- Current

Created an iOS, Android, and Chrome application for Students which helps them organize and manage their school work. As of January 2017, the total users are 3000 from all across my school district. My application helps students on a daily basis.

### hang|time - HackUTD Project and StartUp

hang|time is an application that crowdsources event discovery. Once you login to the app, users can add events and enter group chats that attaches to the event. This started out as a hackathon project but my team members and I have turned it into an actual startup. Currently, we are working on developing the application in React Native to release on the App and Play Store

<https://devpost.com/software/hang-time>  
[hangtime.io](http://hangtime.io)

### Tunify -HackTX Project (Microsoft Title Sponsor Award)

Tunify is a geolocation based playlist application. My team and I wanted to be able to put the music people listen to on a map and create communities of music that can in turn be analyzed for genre, style, loudness etc. We used the Spotify API and then used Microsoft's Power BI to analyze the data Tunify provided. We ended up winning the Title Sponsor Prize from Microsoft as well as the Exxon Mobil Prize.

<https://devpost.com/software/tunify>

### flyAmerican.today - TamuHack Project (American Airlines Title Sponsor Award)

My team decided to create a dashboard application for the ultimate pre-boarding experience for American Airlines. Simply put in your name and flight number and a beautiful UI comes up that tells you your flight details, the weather, your AAdvantage points, and a quiz from which if you play, you get the chance to win something on the plane. American Airlines was the title sponsor for TamuHack and they loved our project and ended up giving us their prize and a chance to go to their private hackathon in April 2018

<https://devpost.com/software/flyamerican-today>

## Links to Check Out

<https://devpost.com/swarn2099>

<https://github.com/swarn2099>

<http://flyamerican.today/>

<http://tunify.xyz/>

[hangtime.io](http://hangtime.io)

## Talents & Activities

- Guitar - 8 years
- Piano - 3 years
- Percussions
- 3<sup>rd</sup> Degree Black Belt in Taekwondo and Hapkido - 9 years

## Awards & Recognition

- Won the Microsoft and ExxonMobil awards at Hack Texas 2017
- Won the American Airlines Prize at TamuHack 2018
- Won the Cisco Award at HackUTD 2018

