Naga Raghav Sreeram

iOS Developer and Web Developer || snraghav1122@gmail.com

I'm currently a Senior at Lynbrook High School, maintaining a high GPA and active in many clubs. I started programming in middle school and am now proficient in iOS and Web Development. I enjoy programming and learning new things. I'm a passionate, hard working and outgoing individual.

Projects

Foonu
2014

Foonu is an iOS, Android and Web app created at a Hackathon with a team. The name, Foonu, comes from Food and Nutrition. The apps purpose was to help you keep track of how many calories you consume daily. You simply have to take a picture of what you eat and the app automatically gets the number of calories it has and adds it to your daily consumption. The app uses 2 APIs: CamFind to analyze the picture and Nutrionx API to get the calorie information. Here is a link to Foonu: http://challengepost.com/software/foonu

OnTime
2015

OnTime is a reminder app based on location created at my first hackathon. I was in charge of the locations and maps. As the iOS lead, I integrated the FourSquare API used for locations. We also used CouchBase as a backend to sync all the devices. We won $1000 at the Hackathon for integrating CouchBase well and using other APIs

Track Drives
2014

Track Drives was my first published app in the Apple app store which I released in 9th Grade. The app essentially keeps a driving log for teens who are required to drive for 50hrs in order to get their driver's licence. Track Drives automatically gets a location, current date and time, and duration of drive. It then saves it on the device using Core Data. https://itunes.apple.com/us/app/track-drives/id955077583?mt=8

Squad
2016

Squad is an App that I recently published on the App store. Squad's main goal is to decrease the communication gap between officers and member in clubs at school, and provide an easier, simpler and faster attendance/check-in process. We built the backend using Parse and are currently hosting our own Parse Sever using Heroku. https://itunes.apple.com/us/app/squads/id1138948296?ls=1&mt=8

Experience

Oust Me
2015

Worked at Oust Me, an educational start up company, for 4 months. Built a iOS prototype app using Khan Academy API and worked to connect questions to videos through the app

iOS and Web Tutor
2015-17

I teach middle and high schoolers how to make iOS apps and websites. I taught over 10 kids for more than 100 hours in total.

Education

Lynbrook High School
2013-17

Took AP Computer Science and many other AP classes. Participated in the Robotics Club and currently an officer in a technology club called Build.

Microsoft Build Camp
2015

I was accepted to participate in a camp hosted by Microsoft. I learned many web technologies there such as Node, Angular, Bootstrap and Azure.