

# Srihari Shankar

Ph: (856) 316-8732

Email: [srihari.shankar@rutgers.edu](mailto:srihari.shankar@rutgers.edu)

Location: 104 Kingsdale Ave, Cherry Hill, NJ 08003,

Github: <https://github.com/Sail338>

LinkedIn: <https://www.linkedin.com/in/srihari-shankar-96648110b>

## **Education:**

Rutgers, The State University Of NJ, New Brunswick: 2019 GPA: 3.0

Course of Study: Bachelor Of Science in Computer Science and Bachelor Of Arts in Mathematics

## **Skills:**

Java, C++, C, Lua, Python, Ruby, CSS3, HTML5, Git, Flask, Android, Javascript, Node, MatLab, JQuery, Photoshop, Autocad, Solidworks, Sketchup, Linux and Shell Scripting, Mongo

## **Projects:**

### **Navigate and Survive:**

Wrote a Web App that tracks live septa bus locations and bus stops within a one mile radius and plots them on google Maps. (Built in Flask)

### **Squeaks Tweaks:**

Designed and wrote a web app built for a startup company that makes Jailbreaking phones easier. (Built in Flask)

### **Twitch Collaboration Based VR Game:**

Wrote the the backend using C# for a project that uses Oculus and leap motion to create a "third" player to the popular game Jenga, where Twitch also participates in removal of Blocks.

### **AiFred:**

Designed an app and wrote Arduino backend for a project that uses Google Calendar Data to algorithmically generates alarms to wake you up. A couple minutes after the alarm goes off, the app wirelessly starts a coffee machine to brew coffee

### **Opinion Bot:**

Designed and wrote a webapp that mines live Twitter Data and uses sentiment analysis to generate people's opinions of certain things.

### **Git Drop:**

Helped Write a command line utility that brings Git like commands for dropbox.

### **EncryptMe:**

Wrote a small command line utility to easily encrypt files and folders

## **Awards:**

Code Day Philly Spring 2015: Best Civic App (Navigate and Survive)

Hack RU Fall 2015: Best Use Of Google API's (AiFred)

Brick Hack II: Runner Up of Free Open and Open Source award given by Fedora