ADITYA KISHAN ANKARABOYANA

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EDUCATION

University at Buffalo   Buffalo,NY
BS Computer Science   GPA: 3.3
                                                                          Grad: December 2018

EXPERIENCE

University at Buffalo   Buffalo,NY
Student Assisstant   August 2017 — Present

- Maintained network inventory, managed assets for systems used by Campus Living throughout University at Buffalo(UB).

- Managed Student Assistant accounts.

University at Buffalo   Buffalo,NY
Developer   June 2017 — August 2017

- worked on an open source project used for course management, originally by Carnegie Mellon University(CMU).

- added a maximum function to allow the instructor to choose the maximum score instead of the latest score obtained across multiple submissions by a student for a given assignment.

PROJECTS

MoodMatch   February 2018
                                              · https://github.com/kishanankara/beautifulSoup

- Used React and Express to create a music player that works with the Spotify API.

- Created an Express router that authenticates the user with the API and redirects to the frontend that was written in React.

- Functionality - on the website the user selects four different moods depending on how he/she is feeling and then a playlist is created to match their mood.

BMI Calculator   December 2017
                                             · https://github.com/kishanankara/BMI-Calculator

- used the Python-Flask framework to create a simple BMI calulator application.

- used the Jinja2 templating engine to take in the height and weight of a person as inputs and then give out the BMI.

Lights Automation   January 2017

- extended some features of an open source Arduino Project by Bitluni, for 300 LED Lights using a WeMos WiFi chip- Arduino IDE(C++) .

- added presets that can be selected over a web form for over 16 million colors.