



Live Happier, Healthier, and Allergen-free

NutrAllFit  
100 Nicolls Rd  
Stony Brook, NY 11794  
Shadman Ur Rabbi, Francisco Hu, Qi Ting Wu,  
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## NEWS RELEASE

FOR IMMEDIATE RELEASE

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### **Creating A Safer Dining Experience on Campus**

STONY BROOK, New York - In early March of 2020, the lifestyle application company,

“NutrAllFit”, has collaborated with Stony Brook University to make campus dining safer for students with allergens and healthier for those interested in nutrition and fitness.

NutrAllFit is an app designed to improve the health of its users by combining nutrition and allergen prevention. Users with the application installed on their phones can easily scan the nutrition label on food packages, and the application will analyze its data using a sophisticated algorithm. In addition, it will check for ingredients that the user might be allergic to and simultaneously input the scanned item into the user’s logs so that they can keep track of their nutritional progress.

For campus dining, the application will have a different administrative interface where the campus dining managers can input the menu available in the dining halls. By scanning QR codes with the app, students can obtain all the information about the menu items inside campus dining. There will also be flags attached to menu items that might contain allergens recorded in the user profile. The color of the flag will vary depending on the severity of the allergy.



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“I have food allergies, and I wish that there is someone that can tell me what food I shouldn’t eat. I have thought about searching for an app that can help me with this, but all I could find are apps for pollen allergies,” said Edgar Sit, the CEO of OlFactory.

NutrAllFit identifies harmful substances by utilizing computer vision that scans the nutritional value chart of a food product. With this technology, this mobile application sets itself apart from other apps that targets the same audience. The entire process is completed under a fraction of a second and is constantly improving with each update the app receives. “Our software is able to do this quickly already, but we are working hard to tweak the algorithm to compute the data more efficiently,” said Data Analyst Francisco Hu.

Currently, the company is focusing its efforts on Stony Brook University’s dining halls. However, its aspirations are to eventually design the app for other college campuses nationwide.