

PROFESSOR RELEASES FREE "HBCUs INFO" APP CREATED UNDER NEW APPLE HBCU C2 (CODING & CREATIVITY) PARTNERSHIP

The computer science professor developed the iOS app while attending an HBCU C2 virtual workshop.

PRAIRIE VIEW, Texas (July 29, 2020) – In less than ten days since Apple announced Prairie View A&M University as one of its new eleven HBCU Hubs for Coding & Creativity, Professor Yonggao Yang, Ph.D., department head of Computer Science in the Roy G. Perry College of Engineering, has created a free app called "HBCUs Info."

Last week, Dr. Yang participated in the Apple HBCU C2 coding workshop for faculty members that focused on coding and creativity, and iOS app development. He designed, implemented, and tested the app, which is a reservoir for all things historically black colleges and universities. Apple approved it.

"It has all the U.S. 107 HBCUs information, including [each] institution's name, type (public/private), 2year or 4-year institution, rankings, 4-year graduation rate, state, address, website, phone number, year founded, enrollment, room and board costs, tuition and fees, student-to-faculty ratio, median starting salary of alumni, and physical locations on the map," said Yang, who also said he is glad to be part of the HBCU C2 program that will benefit PVAMU's academic programs, students, and the community.

More details about HBCUs Info:



- Available for free in the App Store
- Can run on all iOS devices (iPhone and iPad with iOS v13.0 or above)
- Has three tabs "HBCUs Map," "HBCUs List," and "About HBCUs"

1. **HBCUs Map** – Users can search, sort, and mark HBCUs by various parameters (i.e., ranking, enrollment) on a map.

- 2. HBCUs List Users can search and generate a list of search results in a table view.
- 3. Do You Know? Randomly displays fast facts, like which HBCU is the oldest.

Read the PVAMU-Apple announcement <u>here</u>. For more information, contact Yonggao Yang, Ph.D., professor and department head, at 936-261-9884 or <u>yoyang@pvamu.edu</u>.

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About Prairie View A&M University: Designated an institution of "the first class" in the Texas Constitution, Prairie View A&M University is the second-oldest public institution of higher education in the state. With an established reputation for producing engineers, nurses, and educators, PVAMU offers baccalaureate degrees, master's degrees, and doctoral degree programs through eight colleges and schools. A member of The Texas A&M University System, the university is dedicated to fulfilling its land-grant mission of achieving excellence in teaching, research, and service. For more information regarding PVAMU, visit <u>www.pvamu.edu</u>.

MEDIA CONTACTS

Candace Johnson Executive Director of Marketing and Communications 936-261-1566 • cajohnson@pvamu.edu

Michael Douglas Communications Specialist III 936-261-2149 mwdouglas@pvamu.edu

The Office of Marketing and Communications • 936-261-1560 • www.pvamu.edu/marcomm