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**FOR IMMEDIATE RELEASE**

**Bentonville Schools Senior Receives Offers to Five Ivy League Universities**  
*Chandra Suda Used AI to Develop App to Detect Tuberculosis*

**Chandra Suda Resume**

- Chandra Suda is a 17-year-old Bentonville High School senior and class valedictorian.
- Suda is considering acceptance letters and scholarships to Harvard, Stanford, Cornell, University of Pennsylvania, Johns Hopkins Hodson Trust Scholar, Princeton, Berkeley, Columbia, & Carnegie Mellon.
- He created an app to detect TB by analyzing a patient's cough using a smartphone.
- TB is the leading cause of infectious mortality worldwide, with 80% of the deaths occurring in low- and middle-income nations.

**Bentonville, Ark.**—April 10, 2024—Bentonville Schools Senior Chandra Suda is considering college offers from the most prestigious universities in America. Earlier in his senior year, Suda applied his love for artificial intelligence to create an app to detect Tuberculosis. The app, recognized at national and international science fairs, allows a patient to record a cough using an iPhone microphone. The app holds hope, especially for children who experience difficulty in producing sputum for laboratory diagnosis. TB is responsible 1.3 million deaths yearly. He has also been recognized as a Rise Global Winner; a designation provided by the Rhodes Trust which selects 100 promising teens worldwide for social impact

Suda also leads the Missouri-Arkansas American Red Cross team called Missing Maps. Suda and his colleagues validate global imagery so aid workers can quickly execute when dropped into crisis situations.

Suda has not yet decided where he will attend college but intends to major in computer science and AI. Suda has attended school in Bentonville Schools since kindergarten.

***About Bentonville Schools***

Established in 1841, Bentonville Schools is the premier public school system in Arkansas, serving more than 19,000 students in kindergarten through 12<sup>th</sup> grade. Twenty-four schools, spanning more than 143 miles across Northwest Arkansas, call the district home. Bentonville Schools is critically acclaimed for its academics, arts and athletics and is committed to excellence through innovative, inspiring learning experiences. For more information, visit [bentonvillek12.org](http://bentonvillek12.org)