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HOUSE RESOLUTION NO. 192

Offered March 5, 2020

Commending Julian Curtis-Zilius.

Patron—Batten

WHEREAS, Julian Curtis-Zilius, a student at Warhill High School in Williamsburg, was chosen as the Second Congressional District of Virginia's winner in the 2019 Congressional App Challenge; and

WHEREAS, established in 2014, the annual Congressional App Challenge is the nation's most prestigious competition for K-12 computer science, with more than 10,000 students from 304 Congressional districts submitting 2,177 mobile applications in 2019 alone; and

WHEREAS, for his entry in the Congressional App Challenge, Julian Curtis-Zilius developed My Class Rewards, an application to help teachers implement a rewards system for students, alongside classmate Zakeri Reckmeyer; and

WHEREAS, by tallying points with radio-frequency identification technology and enabling students to redeem these points online for prizes like snacks and school supplies, My Class Rewards facilitates a teacher's efforts to track student activity and provide performance incentives; and

WHEREAS, using HTML, JavaScript, and CSS coding languages for the front-end of the application, and Node.JS and a MySQL database for the back-end, the development of the My Class Rewards application demonstrated remarkable coding literacy and knowledge of user experience design; and

WHEREAS, a three-judge panel in the office of Congresswoman Elaine Luria recognized the My Class Rewards application for its utilization of complex coding technologies and design features while presenting an interface that was both practical and easy to use; and

WHEREAS, Julian Curtis-Zilius displayed tremendous talent, creativity, and dedication through his development of the My Class Rewards application and undoubtedly has a bright future ahead of him; now, therefore, be it

RESOLVED by the House of Delegates, That Julian Curtis-Zilius, a computer whiz at Warhill High School, hereby be commended for his selection as the Second Congressional District of Virginia's winner in the 2019 Congressional App Challenge; and, be it

RESOLVED FURTHER, That the Clerk of the House of Delegates prepare a copy of this resolution for presentation to Julian Curtis-Zilius as an expression of the House of Delegates' admiration for his impressive achievement and best wishes for the future.

INTRODUCED

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