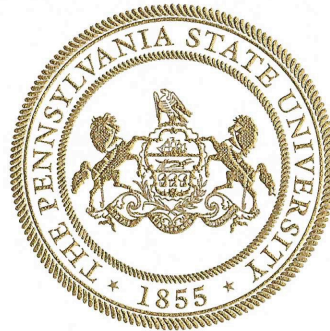


The Pennsylvania State University



By Authority of the Board of Trustees and
Upon Recommendation of the Faculty, Hereby Confers Upon

Josiah Kim

the degree of

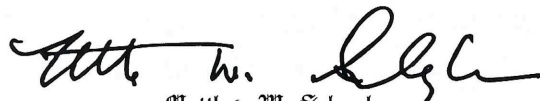
Bachelor of Science

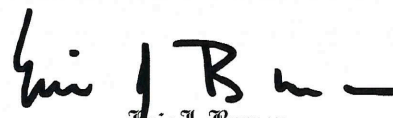
College of the Liberal Arts


In recognition of the completion of the Major in

Social Data Analytics

In Testimony Whereof the Undersigned Have Subscribed Their Names
and Affixed the Seal of the University this month of December, 2021.


Matthew M. Schugler
President of the Board of Trustees


Eric J. Barron
President of the University


Nicholas Jones
Executive Vice President
and Provost of the University