

# Junhui He

[junhuih@andrew.cmu.edu](mailto:junhuih@andrew.cmu.edu)

[linkedin.com/in/mark-he-99778615a](https://www.linkedin.com/in/mark-he-99778615a)

(412) 628-7051

---

<b>EDUCATION</b>	Carnegie Mellon University, Pittsburgh, PA B.S. in Information Systems GPA: 3.64/4.00 (Dean's List: Spring 2018, Fall 2017)	May 2021
<b>RELEVANT COURSEWORK</b>	Fundamentals of Programming & Computer Science Principles of Imperative Computation Functional Programming The Information Systems Milieux Database Design and Development	Matrix Algebra Regression Analysis Algorithm Design and Analysis Human AI Interaction
<b>TECHNICAL SKILLS</b>	<b>Programing:</b> Python, C, CSS, SQL, MongoDB, <b>Hardware:</b> Camera, Switcher <b>Software:</b> Adobe Premiere Pro, Adobe Photoshop, Excel, PowerPoint, Git <b>Language:</b> Mandarin Chinese (native), Cantonese (Moderate)	
<b>Academic Projects</b>	<b>15112 Term Project – Estoc hitting game</b> <ul style="list-style-type: none"><li>• Implement a real world game into python</li><li>• Develop a special AI that would evolve based on behavior of user</li><li>• Make a final video showcase the final program</li></ul> <b>67262 Final Project – Business Analysis on a mobile food delivery app, UberEats</b> <ul style="list-style-type: none"><li>• Perform a business analysis on a UberEats</li><li>• Identify strength of the application and its core values</li><li>• Create a database in SQL simulating the core business of UberEats</li><li>• Make several interactions between the database and users</li></ul>	
<b>LEADERSHIP EXPERIENCE</b>	<b>Racism Seminar - Educational Inequality in Pittsburgh, CMU</b> <ul style="list-style-type: none"><li>• Led a group of 6 to research about educational inequality in Pittsburgh and determine if it has broader implication to the world</li><li>• Collaborate with GLPC, local education institute, to learn about how language deficient students view education inequality</li><li>• Utilize internet and showcase the final report on a website</li></ul>	February 2018 – May 2018
<b>EXTRA CURRICULAR ACTIVITIES</b>	<b>cmuTV, member, CMU</b> <ul style="list-style-type: none"><li>• Filming and live streaming CMU buggy during CMU spring carnival</li><li>• Documenting several student events or university events</li><li>• Collaborate with other clubs to control lighting condition and musical effects for best filming and streaming condition</li></ul>	February 2018- Present