

Janna Lu

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Education

Carnegie Mellon University	<i>Pittsburgh, PA</i>	August 2024 - May 2028
Bachelor of Science in Information Systems, Minor in HCI		
Concentration in Data Analytics		
California Academy of Math and Science	<i>Carson, CA</i>	August 2020 - June 2024
Science Technology Engineering Math Pathway		

Relevant Coursework:

Fundamentals of Programming and Computer Science, Integration and Approximation,
Concepts of Mathematics, Principles of Imperative Computation, Information Systems Milieu

Project Experience

Tetris Game	September 2024
<ul style="list-style-type: none">Fully functional Tetris with score counter, randomized colorful pieces, all designed using CMU graphics	
AI Checkers	November 2024 - December 2024
<ul style="list-style-type: none">Integrated multiplayer functionality, allowing local player-vs-player gamesDeveloped a rule-based game engine to enforce Checkers rules, including capturing moves and king promotionDesigned an interactive Pygame GUI, handling real-time player input and board rendering	

Skills

Languages	Python, Java, C, HTML/CSS, JavaScript, LaTeX, SQL
Technologies	Linux, VS Code, Git

Activities

CMU Women in Information Systems	August 2024 - Present
Carnegie Mellon Swim and Dive	August 2024 - Present
<ul style="list-style-type: none">Member of Women's Varsity Swim Team	