

Joseph Park

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Education	University of California, Berkeley	August, 2017 - May, 2021
	Bachelor of Arts, Computer Science (GPA: 3.374)	
	Relevant coursework	
	Computer Programs (CS61A), Data Structures (CS61B), Great Ideas in Computer Architecture and Machine Structures (CS61C), Algorithms (CS 170), Database Systems (CS 186), Artificial Intelligence (CS 188), Designing Information Devices and Systems (EE16A/B).	
Experience	University of California, Berkeley	January, 2018 – December, 2018
	<i>CS61A Academic Intern</i>	
	<ul style="list-style-type: none">Helped and tutored CS61A students with homework, projects, tests, and labs.Programming languages include Python, Scheme, and SQL.	
	University of California, Berkeley	August, 2019 – Present
	<i>CS61B Academic Intern</i>	
	<ul style="list-style-type: none">Helped and tutored CS61B(Data Structures) students with homework, projects, tests, and labs.Programming languages include Java.	
	Undergraduate Laboratory at Berkeley	August 2018 – December 2018
	<i>Software developer</i>	
	<ul style="list-style-type: none">Advanced Technologies Group branch of ULABTasked with maintaining ULAB website with a small teamContributed towards designing member dashboard	
	Skills	
	Proficient in: Python, Java, C Familiar with: HTML, CSS, SQL	
Projects	The Game of Amazons	November 2018
	<ul style="list-style-type: none">Implemented a GUI and the mechanics of the board game using JavaImplemented an AI that the user can play against	
	Scheme Interpreter	November 2017
	<ul style="list-style-type: none">Interpreter for the Scheme Language using Python	
	Maze Game	March 2018
	<ul style="list-style-type: none">Two player 2D tile-based game that randomly generates interactive worlds using Java	
	Planetary space game	January 2018
	<ul style="list-style-type: none">One player game that simulates the solar system using Java	
Publications	Chung, D. S., Kim, M. B., Kang, R. E., Yoon, J., Choi, S. Y., Lee, J., Son, H., Song, Y. J., Choi, J. Y., Lee, P., Chang, S., Kang, S. M., Lee, C., <u>Park, J.</u> , Talama, G., Nkambule, J. Z., & Chung, S. (2016). Morbidity and mortality due to severe diseases in Kasungu District, Malawi, Central Africa. Journal of Public Health and Epidemiology, 8(10), 244-252.	
Achievements	Korean Education Center in Los Angeles Hangul Grand 1st place Award	June, 2016
	Preliminary SAT/National Merit Scholarship Letter of Commendation	October, 2016