

Brent Hong

Software Engineer
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EDUCATION	Carnegie Mellon University B.S. Information Systems, University Honors <ul style="list-style-type: none">- Additional Major in Human Computer Interaction.- Selected coursework: Functional Programming, Computer Systems, Design for AI Products, Machine Learning, Mobile Application Development.	Aug 2017 - May 2021
EXPERIENCE	Google Mountain View, CA Software Engineer, Assistant on Android Auto <ul style="list-style-type: none">- Android development for media fulfillment on Android Auto's Google Assistant.	Sep 2021 - Present
	Amazon Seattle, WA Software Development Engineer Intern, Amazon Treasure Truck <ul style="list-style-type: none">- Developed tools for customer acquisition for Amazon Treasure Truck.	May 2020 - Aug 2020
	CMU School of Computer Science Pittsburgh, PA Teaching Assistant <ul style="list-style-type: none">- 15-110: Principles of Computing (Summer '18)- 15-112: Fundamentals of Programming & CS (Fall '18, Spring '19, Spring '21)- 67-272: Web Application Design & Development (Spring '20)- SAMS: Summer Academy for Math and Science (Summer '19)	Aug 2018 - May 2021
PROJECTS	Anti-Racism: The Next Generation Capstone Project Interactive web application that teaches children about systemic racism through storytelling. Database hosted on Google Firestore and implemented with HTML/CSS/JS. Won "Best Capstone Project" and selected to present at graduation ceremony.	Spring 2021
	Read2Me iOS Reading Application Children's reading application that uses speech recognition to detect proper word pronunciation. Features vocabulary flash cards and story reading. Won second place in Mobile Application Development course.	Fall 2020
SKILLS	Java, Python, C, JavaScript, HTML/CSS, SQL, Ruby on Rails, Django, React, SQL	