

Sean Knight

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EDUCATION	Massachusetts Institute of Technology (MIT) Computation and Cognition Major with Business Analytics Minor Relevant Coursework: Introduction to Computer Science (6.0001), Fundamentals of Programming (6.009), Mathematics for Computer Science (6.042)	Cambridge, MA June 2023
	Mountain View High School AP Computer Science 5; AP Computer Science Principles 5;	Vancouver, WA June 2019
	Carnegie Mellon University Attended AI-4-ALL Summer Camp to learn more about machine learning and artificial intelligence.	Pittsburgh, PA July 2018
WORK EXPERIENCE	United Home Technologies <i>IT and Web Developer</i> <ul style="list-style-type: none">Collaborated with coworkers to create and redesign numerous websites for revised company image.Managed servers and domains to keep website and email running properly.	Vancouver, WA March 2017 August 2019
	MIT Burton-Conner Front Desk <i>Desk Worker</i> <ul style="list-style-type: none">Received mail and packages to be organized so residents could pick up shipments with ease.	Cambridge, MA October 2019 March 2020
RESEARCH EXPERIENCE	6.A01 Antibiotic Discovery <ul style="list-style-type: none">Used laboratory techniques to discover antibiotic-producing bacteria and analyze their DNA sequence to be added to a crowdsourcing database.	Cambridge, MA October 2019 December 2019
LEADERSHIP EXPERIENCE	MIT Student Events Board <i>Committee Member</i> <ul style="list-style-type: none">Cooperated with other committee members to plan MIT FallFest 2019 and various other events, which collectively sold hundreds of tickets	Cambridge, MA October 2019 Present
	HackMIT <i>Logistics and Marketing Committee Member</i> <ul style="list-style-type: none">Created assets for use on the HackMIT website and other associated branding platforms.	Cambridge, MA February 2020 Present
	FTC Robotics Team <i>Captain</i> <ul style="list-style-type: none">Led programming team to develop code for use in competitions ranging from local to state level.Led efforts to redesign team website which improved team image and helped gain sponsors.	Vancouver, WA September 2017 June 2019
SKILLS	Computer: Python, Java, JavaScript, HTML, CSS, WordPress, Adobe Photoshop, Adobe Illustrator, Various Linux Distributions, SEO, Keras and other assorted machine learning libraries Language: Chinese (Conversational)	