

Personal Biography

Jonas (Yunzhe) Li

Desired Audience: Recruiters from tech company, in the industry of robotics, vehicles, and Internet

Communitive Goals: Convince the audience that I am the best candidate for their positions

Constraints: For LinkedIn 'About' section, perfectly less than 250 words.

Explorer at the intersection of embodied AI, vision, and robotics

Jonas Li is a practitioner at the intersection of AI and Robotics, currently pursuing a master's degree in the EECS department at UC Berkeley, where he is affiliated with the Mechanical Systems Control Lab. Specializing in computer vision and artificial intelligence, he possesses deep expertise in object detection, AI agents, and semantic segmentation, particularly within team-based projects. Jonas has led two robotics teams over seven years and contributed to AI explainability research at Shanghai University, where he honed his skills in algorithm design and problem-solving. To further solidify his credentials, he interned at DJI and at Momenta, a self-driving company partnered with General Motors and Mercedes-Benz.

His leadership skills have been shaped by these experiences, including leading his team to the 2018 FIRST® World Championships in Detroit, winning 3rd place in the DJI RoboMaster Competition, developing a Python-based report generator for autonomous vehicle test deliveries, and achieving a 3% performance enhancement for GM Cadillac Lyric within 4 months. Through his in-depth understanding of core requirements, he is transforming every feasible project into an exceptional one.

Here at UC Berkeley, he works on computer vision for humanoid robot manipulation. Eager to explore new experiences, Jonas has extensive hobbies outside of work and study, ranging from playing almost all ball sports to playing music, drawing, traveling, and he has started to love hiking thanks to the ups and downs of Berkeley's hilly terrain.

(231 words)