



18 Under Eighteen | Jason Garland

Jason Garland is a 17-year-old student who is a creative innovator, leader and entrepreneur. Jason is the founder and owner of JG'S Plant Nursery, a garden business that combines his passions for sustainability, technology and entrepreneurship. After being awarded an agricultural technology grant from Carnegie Mellon University, Jason built and programmed a farming robot that weeds, seeds and waters the plants he sells to his customers. Jason was recently featured on PBS News Hour: "Crafting the Future" where he talked about JG's Plant Nursery and the farming robot he programmed and WQED Pittsburgh's "The Growing Field: Future Jobs in Agriculture," where he talked about the intersection of technology and agriculture.

Jason attends Pittsburgh CAPA for visual arts, specifically large-form visual arts. He recently designed a 7'3" Earth Dragon sculpture that was on display in the contemporary craft gallery. The dragon was covered with seed-filled paper and displayed how plants grow. He has been awarded the prestigious MCGI Award for Excellence in Art Performance and was featured as a presenting artist at the Exhibition at The Contemporary Craft.

In addition to his entrepreneurial and artistic ventures, Jason is passionate about personal finance. He started Financial Solutions, a student organization at Pittsburgh CAPA High School. Jason creates and teaches curricula for Financial Solutions where participants discuss and learn about personal finance, the stock market, asset management, real estate, and economics through real-life businesses and business examples.

