Jack Bowen 1210 NW 67th St., Seattle, WA 98117 **GIX Applicant** 818.850.9562 jackbowen92@gmail.com Experience Self-employed 2018-Present **Architectural Fabricator** > Learned to build a small business without external investment 2017-Present Rei Inc. Technical Specialist (Bike Mechanic) > Gained a deeper understanding of the traditionally marginalized stakeholders in my community ABC Studios/ Disney 2016 **Fabricator** > Constructed sets for movies and TV shows under tight time constraints **Bishop Peak Technology** 2014-2015 **Software Engineer** > Built software and hardware for smart city infrastructures Cisco 2014 **Hardware Engineering Intern** > Increased production flow by automating and refining diagnostic processes Electroland 2012-2013 Junior Technologist Intern > Created fabrication techniques for large-scale, complex sculptures Education Cal Poly San Luis Obispo 2014 **B.A. Liberal Arts and Engineering Studies** > Minor in Computer Science > Graduated cum laude Columbia University Graduate School of Architecture, Planning, and Preservation 2013 > Certificate in design > Work highlighted in Abstract, the school's yearly publication Skills CAD Printed circuit board design Manual machining **Programming** Welding Additive manufacturing Composite layup **Adobe Creative Suite Digital fabrication Data Vizualization** Volunteer Raised \$10,000 for the 40 Prado Homeless Services Center by biking across the country unsupported