Higharc hello@higharc.com

Hello,

I am applying for a position at Higharc because I want to expand the practice of architecture. I have seven years of experience working on complex and challenging projects with ambitious designs, but am ready to transition from traditional practice and start on more meaningful work that reinvents the housing industry. I believe Higharc is doing just that, and would benefit from my experience and skill set.

Higharc's ambition to bridge the gap between custom homes and affordable construction through computational and parametric processes perfectly aligns with my interest and experience. I have a wide range of housing design experience and agree that the current design and construction process limits affordability and quality. I would be thrilled to develop a product that addresses this challenge. During my career, I've excelled at creating and implementing processes and workflows that have streamlined efficiency. The Designer / Programmer position looks like the perfect blend of design and process thinking and it would be a privilege to work with a multi-disciplinary team.

I would be successful at Higharc because I am well-rounded and gritty. I enjoy exploring new processes and tools and can contribute at a design or technical level on any phase of construction. I'm familiar with and regularly use computational tools such as Grasshopper and Dynamo and am teaching myself Python. I take pride in being an effective teacher and mentor, and have led small teams and individuals through endeavors both in and out of the office. I value respect and actively seek to be positive, patient, and kind. I am also engaged outside of professional practice; I've directed and produced an internationally screened documentary, organized and led my own interdisciplinary teams for design competitions, and regularly teach and guest lecture for universities.

I would highly value the opportunity to contribute to Higharc's mission to reinvent the design and construction of homes.

Sincerely,

Abe Drechsler

abraham.drechsler@gmail.com

3368130160