

Joshua A. Gritz

LEED Green Associate

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Education

University of Virginia | School of Architecture

Charlottesville, VA

Bachelor of Science in Architecture *with Honors*

May 2018

Minor in Civil Engineering | GPA: 3.61, Dean's List

- Faculty of Architecture Award for Public Service
- Janet Carlson Duchen Memorial Scholarship

Employment

Eric Colbert & Associates | Junior Architect

January 2021-

- Integrating BIM knowledge from my time at Clark into multi-family residential projects in D.C. across all phases of the design process

Present

Clark Construction | VDC Project Engineer and Kickstart Trainer

Oct 2019-

- Second person ever to lead groundbreaking Virtual Design and Construction (VDC) Kickstart Program
- Trained cohorts of 5-10 engineers from projects nationwide for 3 months in core BIM skills including site logistics, coordination, and 4D simulations
- Supported program alumni to ensure Clark's mission of having BIM-capable engineer on every jobsite

Sep 2020

| VDC Engineer

Aug 2018-

- Created marketing models, videos, and graphics to win pursuits with Amazon, U.S. and Australian governments, Johns Hopkins, and more
- Spearheaded robust VR workflow for jobsite model usage
- Saved projects thousands of dollars with MEP and slab edge coordination

Dec 2019

| Design Development Intern, FBI Project

Summer 2017

University of Virginia | Research Assistant, Design Cognition

Sep 2016-

- Under Leidy Klotz, explored neuroscience approaches to empathetic design on a team of architects, engineers, and behavioral scientists

May 2018

DMR Adventures | Scenic Designer

2016-2018

MWAA | Construction Management Intern, Silver Line Metro

Summer 2016

Leadership | Community Service

Architecture Student Council | President, Treasurer, Representative

2014-2018

- Oversaw planning, budgeting, implementation of schoolwide events for 500+ undergraduates, graduates, faculty, staff, and administration

Biden Campaign Labor Coalition | Phone Bank Captain

2020

UVA Architecture Young Alumni Council | DEI Outreach Task Force

2019-Present

First Year Players | Set Designer, Asst. Business Mgr., Asst. Director

2014-2018

Albemarle Housing Improvement Project | Volunteer

2014-2017

Honors | Interests

Honors | UVA Leadership (L2K) Program (2017), Honored by The Seven Society for Commitment to the Arts at UVA, National Building Museum Intern Fellow (2017)

Interests | Playing Jesus in *Godspell*, making movies, hiking (Alaska, Alps, Serengeti), teaching Hebrew School, building haunted houses