

Andrew Shaver

Blacksburg, VA - nyandrew@vt.edu

Virginia Polytechnic and State University

2011 Bachelor of Architecture, B.Arch

2024 Master of Science in Architecture, M.S.Arch

Virginia Tech

2024-cont. Adjunct Professor, Thesis and Foundation Design Laboratory

Mentorship in the development of, fundamental principles of design for beginning design students studying architecture, and advanced design principles for students completing their thesis year in architecture. Sections: ARCH 1015, ARCH 1016, ARCH 3234, ARCH 4514, ARCH 4515

2023-2024 Adjunct Professor, Foundation Design Laboratory

Mentorship in the development of fundamental principles of design for students studying architecture, landscape architecture, interior design, and industrial design. The design lab provides a comprehensive overview of design concepts through visual, physical, and verbal means of communication. Sections: ARCH 1015, ARCH 1016, SS 2984, ARCH 3234

2012, 2014 Design Studio Teaching Assistant: Foundation Design Laboratory, Clive Vowster
Assisted adjunct professor with daily coursework and critique, provided independent research and lecture material for studio and taught mixed media workshops. Sections: ARCH 1015, ARCH 1016

2011 Research Assistant: History of Architecture, Hilary Bryon

Provided assistance in generating coursework and helped with clerical work in the teaching of Virginia Tech's History of Architecture Course. Sections: ARCH 3115

2012 Research Assistant: *Assembling the Blue Ridge*, James Bassett

Assisted building content and representation related to research project. The research mapped the landscape of Appalachia by focusing on its relationship to the sweeping policies ending tobacco subsidization in 2004 and its ties to a growing history of ending subsidization of agriculture in Appalachia and the social, political, and economic effects.

WideOpenNetworks

2014-2023 Network Infrastructure Architect and Manager, Andrew Cohill

Responsible for the design, engineering, construction management and network architecture development of WideOpenNetworks fiber assets.

DesignNine

2014-2023 Broadband Planner and Network Architect, Sid Boswell

Assist in developing and responding to RFPs for broadband planning studies and construction

projects. Prepare GIS mapping deliverables and provide research, analysis, and design of network architecture for planning and construction projects. Provide construction estimating, procurement and coordinating integrated project delivery.

Shelter Alternatives

2016 Design and Construction Estimator, John Hile

Field employee and assistant construction estimator. Provided labor support for the construction of residential projects, renovations and additions. Prepared preliminary design and construction estimates, prepared project scopes, helped manage and prepare project change orders, and assisted in procurement and administration of building materials and services.

Tabula Rasa

2014-16 Sous Chef and Management, Aaron Grigsby

Consulted for the conception and building of business and facilities for farm-to-table restaurant. Advised and assisted in the management and design of menu, kitchen and dining spaces, and marketing and business development of the restaurant.

AIA

2008 Student Internship Program

Content development for various programs within AIA Honors and Awards, included design and editing of UI formatting of podcast series web content and archived material on program site. Assisted in research and development of material for department heads working on IDP Accreditation and Integrated Project Delivery.

DMJM

2006 Field Supervisor's Assistant

Assistant for architects' site office, provided management and delivery of detailed punch-list deliverables for base building, HVAC facilities and finishes.

WORK 1 - ATHENAEUM OF SPACE: Spatial Dialects of the American Dream

Home

2012 Graphic survey of transformations of the *American Dream* into The American Dream Home. Novel studies of the Suburban American Landscape reveal how the suburban home has shaped individuals in America.

WORK 2 - THE SHAPE OF CONSENT: A Commentary on Emergent Forms within Suburbia

2024 The research interrogates and uses images and symbols from the suburban landscape to comment on their latent impact on our surroundings and how they now blend with digital technology. The thesis develops the connections between the physical suburban environment and developing digital infrastructures to articulate emergent structures in their combination.