

AI Labs & Panel: Practical Tools for Small-Firm Architects

Brian W. Penschow, AIA

Brian W. Penschow, AIA, NCARB is the Past-President for AIA-NJ, The New Jersey Society of Architects. He has been the chairperson for CRAN/SFx committee and Sponsorship committee, at-large trustee for AIA-NJ, and the past-President of AIA Jersey Shore. Brian has attended Union County College, Rutgers University College of Engineering, and New Jersey Institute of Technology School of Architecture.

At the inaugural Young Architect Conference Brian was awarded a conference award detailing his contributions to the community through leadership and mentorship. Also an award-winning design architect, Brian has been fortunate to have worked on nearly all building types throughout his career. In 2018, he completed work with a developer to adaptively reuse several buildings in the historic four-corners district of Newark, NJ through use of the federal historic tax credit and sound preservation techniques to breathe new life into a few glorious buildings. Brian currently writes construction specifications for several influential architecture firms throughout the country with Aaron Pine at Construction Specifications Inc.

Brian is the State professional licensing advisor for the National Council of Architectural Registration Boards (NCARB), was the chairperson for the residential exam development committee for the International Code Council (ICC) from 2018-2023, is an AIA-NJ liaison to the New Jersey State Board of Architects, and serves on several AIA NJ committees. Brian practices architecture as a sole-proprietor focusing on residential architecture along the shore. In 2023, with the advent of generative AI, Brian has become an expert on AI Image generation, prompt engineering, and generative text. On weekends and evenings you can find him spending time with his family hiking, climbing lighthouses, or traveling. Brian loves nature, and cities, people, and animals, and has bucket-loads of passion for architecture.