

Daniel Kaye

NCARB

Registered Architect in the State of Massachusetts

Experience

- 2014 - 2019 **AECOM**
Boston, MA Architect I & BIM Manager, Transportation Group
- Master planning efforts for multiple airports across the United States
BIM manager for small and large scale transportation projects
Followed multiple rail station and airport terminal projects from schematic design and urban analysis through construction documents and administration
Prepared presentation media to help win competitive project proposals
Explored the use of Augmented and Virtual Reality (AR & VR) in the design process
Acted as Project Architecture for renovation and fitout of historic masonry structure
- 2016 **Built It Back NYC Disaster Relief (through AECOM)**
New York, NY Hurricane Sandy remediation efforts through FEMA and the NYC Dept. of Buildings
Rehabilitation of single & two-family homes utilizing resilient design principles
- 2012 - 2013 **Chaintreuil Jensen Stark Architects**
Buffalo, NY Architectural Intern at local medium-sized design firm
Produced sketches and renderings for local library, boathouse, and residential projects
- 2011 **Sekou Cooke Studio**
Syracuse, NY Architectural Intern with former Syracuse Professor
Digital modeling and drawing production for new community food co-op

Education

- 2009 - 2014 **Syracuse University School of Architecture**
Syracuse, NY Bachelor of Architecture, GPA 3.6, magna cum laude, Dean's List
Minor in Computer Science
- 2013 **International Study: Florence**
Firenze, Italia Italian history, language, architecture, travel sketching

Skills

- digital Revit (+Dynamo), AutoCAD, SketchUp, Rhino (+Grasshopper), V-Ray, Enscape, Lumion, AR & VR hardware, Adobe: Photoshop, Illustrator, InDesign, After Effects
- analog woodworking, physical model building, ink & graphite drafting, hand sketching
- languages Italian: CEFR B1 (intermediate)
Processing 3.0, p5.js, HTML5, CSS, Javascript ES6, OpenGL with C++, Java

Affiliations & Activities

- Aug 19' - Jan 20' **Cross-country Bicycle Tour**
United States Self-supported 3,924 mile ride from Boston, MA to Los Angeles, CA
- 2016 - 2018 **Appalachian Mountain Club: Boston Chapter**
Boston, MA Volunteer rock climbing instructor
- 2009 - 2013 **Syracuse University Marching Band**
Syracuse, NY Drumline

- Interests** sketching, drumming, cooking, cycling, rock climbing