

ANNIKA B NILSSON RIPPS

ARCHITECT - COMMUNITY CENTERED | K-12 | PUBLIC ARCHITECTURE

CONTACT INFO

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CREDENTIALS

Registered Architect,
Massachusetts

SKILLS

3D/BIM
Vectorworks
Rhino 3D
Revit

2D/CAD
Vectorworks
AutoCAD

Graphic Design
InDesign
Illustrator
Photoshop

Construction Administration
Submittal Exchange
Procore

Other
ArcGIS
QGIS
Microsoft Office

THESIS

"Affordable Agency"
Explored how affordable
housing design can support
personal agency

INTERESTS

Travel, Cooking, Sewing

EDUCATION

Master of Architecture
Boston Architectural College (May, 2018)

Bachelor of Science in Mechanical Engineering
Worcester Polytechnic Institute (May, 1999)

PROFESSIONAL EXPERIENCE

Project Manager - TBA Architects (2020 - present)

- Work with clients to define project goals and present design response
- Work with principals to solicit and assemble design team
- Provide lead design direction throughout project development
- Coordinate with engineering consultants through design and construction
- Lead team through design development and completion of construction documents
- Develop cost estimates at schematic and CD milestones
- Administer contract through construction, responding to existing conditions, contractor inquires and contract modifications

Architectural Designer - TBA Architects (2017 - 2019)

- Develop and draft complete construction drawing sets
- Write design specs and compile project manuals
- Assist in coordination with consultants
- Assist in CA, attending/leading construction meetings, responding to RFI's and submittals

Adjunct Instructor - Boston Architectural College (2017 - present)

- Teach "Community Practice", a class focused on collaboration and public engagement in design process
- Taught first year undergraduate studio
- Lead a section of "Contemporary Architecture History and Theory"

Ada Louise Huxtable Fellow- Boston Architectural College (2017)

- Partnered with BSA Foundation and E. Boston's Neighborhood of Affordable Housing to access existing building stock in terms of climate change
- Developed a catalogue of climate resilience strategies
- Communicated with community through canvassing and community meetings.

Design Engineer - DePuy Spine, a J&J, Co. (2000 - 2002)

- Developed Anterior Buttress Staple, part of the vertebral fusion product line
- Maintained and developed cervical fusion implants and surgical instrumentation products
- Managed project with multi-disciplinary team through development and testing

VOLUNTEER EXPERIENCE

Planning Board Member - Town of Groton, MA (2018 - present)

Senior Center Building Committee - Town of Groton, MA (2017 - 2019)

Prescott Building Reuse Committee - Town of Groton, MA (2015 - 2017)

Fresh Air Fund Host Family - (2005 - 2013)