

Position Opening

2024 Building Performance Summer Intern

Official Title: 2024 Building Performance Summer Intern
Duration: 3-4 months
Start Date: May 2024
Location: Pittsburgh Office
Salary Range: \$20/hr to \$26/hr commensurate with experience

Situated at the intersection of sustainability and the built environment, evolveEA (evolve environment::architecture) is an award-winning firm committed to advancing low-impact, healthy and durable triple bottom line solutions. We are problem seekers who use facilitation and sustainability frameworks to determine and implement appropriate sustainability solutions to buildings, campuses and communities. We work in collaboration with clients and stakeholders to find innovative approaches and solutions.

Established in 2004, evolveEA is the Pittsburgh Region's foremost green building and sustainability consultancy, having managed the successful certifications of over one hundred projects, including a diversity of clients with increasing geographic diversity.

We are a WBE firm who was recently named one of the best places to work in Pittsburgh by the Pittsburgh Business Times. We pride ourselves on a supportive and inviting office culture where all of our team members contribute in meaningful ways. We are B Corp certified, Just Certified, carbon-neutral and are committed to equity, diversity, and inclusion in our work and seek to have this commitment improve the lives of our project stakeholders. For more information about our firm, people, projects, culture and impact, refer to www.evolveEA.com.

evolve environment::architecture is seeking a summer intern who can join our multidisciplinary team to support our Building Performance team on LEED and Green Building certifications projects. We are looking for a motivated problem solver with strong organizational skills who will work on projects at the macro, meso, and micro scales. This 3-4 month position is an opportunity to participate in projects that reshape the places where we live, work, and play to be socially equitable, resilient, and environmentally sustainable.

Tasks may include

As an intern you will support the Building Performance project team by completing discrete tasks under the guidance of the Building Performance Director or Project Manager. Interns are typically exposed to a variety of efforts and support on multiple projects. The applicant should be able to support or lead the following tasks with minimal assistance or supervision, as listed below:

- Support the execution of building performance projects including LEED and Green Building certification projects
- Support project documentation. Perform calculations. Draft narratives and review submittals. Review project shop drawings.
- Additional project support dependent on skills and experience of successful candidate, which may include



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- Residential map making and analysis
- LEED Materials Intake Form coordination, confirmation, quality control
- Building Product Disclosure and Optimization (BPDO)/Low-Emitting Materials (LEM) credit documentation
- Daylight analysis
- Performing Life Cycle Assessments (LCA)
- Additional tasks to support project delivery as required

Necessary qualifications

- Education: Pursuing a degree in a quantitative or sustainability related field including but not limited to Architecture, Building Science, Engineering, Mathematics, Physics, or Sustainable Business (or commensurate experience)
- Strong communication skills
- Strong organizational skills and the ability to effectively multi task
- A desire to promote and encourage sustainability and ability to collaborate in a flexible work environment;

Preferred Qualifications

- Experience with sustainability frameworks such as LEED, WELL, Living Building Challenge, Passive House, etc.
- Experience with residential density map making and analysis
- Experience with BPDO / LEM documentation
- Experience performing LCAs
- Experience with the following programs:
 - AutoCAD and Revit (BIM), Autodesk Insight
 - Adobe Photoshop, Illustrator, and InDesign
 - LEED Online
 - OneClick LCA
 - Daylight Simulation
 - Cove.Tool
 - Athena
 - Green Badger
 - Microsoft Word, Powerpoint and Excel
 - Google Suite, including gDocs, gSheets, and gSlides
 - Zoom video conferencing
- Experience with projects similar to those in the evolveEA portfolio

How to Apply

If you are interested in this opportunity please complete our employment application at <https://evolveea.com/careers/>.
A work sample or portfolio submission is **required** for this position.



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Our Process:

- Application submissions will be accepted through **April 24, 2024**
- Applicants of interest will be notified by email of an opportunity to proceed to an interview, or potentially be asked to clarify or confirm their current status or qualifications before being invited to interview
- First Interview with evolveEA Associates (virtual)
- Second Interview with evolveEA Principals (in-person)
- Final response

This position has an anticipated start date of **May, 6 2024**. The position will be filled once a suitable candidate is selected. An interview will be required. evolveEA reserves the right to remove or modify this position in order to reflect our strategic needs and personnel strengths.

Commitment to Equitable Hiring

evolveEA provides equal employment opportunities (EEO) to all applicants without regard to race, color, religion, sex, national origin, age, disability, sexual orientation, gender identity or expression, veteran status, or genetics.

Salary commensurate with experience. We are seeking candidates from diverse backgrounds.