

Graduate Structural Engineer - Boston

Do you appreciate the value of holistic design thinking and want to be part of a multidisciplinary team that is rewarded for doing what is right for the long-term success of the customer and our business? Buro Happold is seeking a full-time Graduate Structural Engineer to join our talented and inclusive structural engineering team.

As a Graduate Structural Engineer, you will work with some of the brightest minds in the industry, contributing to unique and innovative projects that inspire awe, transform communities and help to combat climate change.

Here at Buro Happold, expect the exceptional.

This role offers you the opportunity to:

- Contributing to the progression and delivery of structural engineering projects
- Undertake detailed structural engineering design and calculations
- Prepare technical drawings and specifications
- Plan and manage documentation of design work
- Assisting in the documentation of structural engineering designs
- Assist in oversight of projects in construction



The successful candidate will have a Master's degree in Civil Engineering or Architectural Engineering with an emphasis on Structures. You will also require the following:

- Coursework in structural analysis, advanced steel design, advanced reinforced concrete design
- Structural project design experience via prior internship and/or coursework projects.
- Familiarity with Revit, 3D modelling skills (Rhino, SketchUp, etc)

- Interest and/or experience in visual programming (Dynamo, Grasshopper), coding (Python, C#), and open source coding projects is a plus
- Internship experience at engineering related firm preferred
- Proven interest in the built environment



<https://www.burohappold.com/projects/harvard-university-science-and-engineering-complex/>

[Learn more about Structural Engineering at Buro Happold](#)

In return for your passion, collaborative approach and commitment, you will receive a generous salary and benefits package, joining a friendly and inclusive culture.

What we offer:

- Salary range of \$74,000 to \$77,000. This will be determined based on factors such as geographic location, skills, education, and/or experience
- Generous benefits package
- Annual discretionary bonus
- Generous PTO (4 weeks) in addition to 10 paid holidays
- 401k with company match
- Hybrid working & summer hours
- Reimbursement for certain professional licenses and associated renewals and exam fees

- Global network of experts
- Learning and development opportunities
- Be a part of our Young Employees Forum, Diversity and Inclusion Forum, BH Women's Network, and/or our Black at BH Employee Resource Groups (ERGs)

Ready for something a little less ordinary?

Please email your resume to: us_campusrecruitment@burohappold.com