**Responsibilities**

* Manage, design, develop, create and maintain small-scale through to large-scale construction projects in a safe, timely and sustainable manner
* Conduct on site investigations and analyze data (maps, reports, tests, drawings and other)
* Carry out technical and feasibility studies and draw up blueprints that satisfy technical specifications
* Assess potential risks, materials and costs
* Provide advice and resolve creatively any emerging problems/deficiencies
* Oversee and mentor staff and liaise with a variety of stakeholders
* Handle over the resulting structures and services for use
* Monitor progress and compile reports in project status
* Manage budget and purchase equipment/materials
* Comply with guidelines and regulations including permits, safety etc and deliver technical files and other technical documentation as required

**Education, Experience, and Licensing Requirements:**

* Bachelor’s degree in civil/structural engineering, architectural engineering, or architecture
* PE required for an engineer or RA required for an architect
* NCARB certified preferred
* Eight to 10 years of engineering or architectural experience.