



JOB TITLE: DESIGNER TECHNICAL III - AVIATION

We are seeking a collaborative and driven Designer Technical III to join our growing aviation practice. The right candidate is creative, highly organized, experienced in developing solutions to architectural and interdisciplinary problems, and eager to take on the challenges of aviation projects.

A strong understanding of digital delivery methods, building code and regulatory processes, and building materials & systems is essential. Assigned tasks may principally be design or technically focused, or both, depending on the size and complexity of the project, and capabilities of the individual. Join our passionate, innovative team solving complex problems in a collaborative environment. Leverage cutting-edge technology, grow your career, and make a real impact in aviation and beyond. **This role is based in Los Angeles.**

Primary Duties and Responsibilities

- Contributes to formulation of SCB and project design philosophy and adheres strictly to this philosophy in the execution of the work and in assignments to junior staff.
- Prepares design and technical drawings and solutions to complex architectural and interdisciplinary problems. Capable of independently developing solutions to architectural problems and self-monitoring time.
- Contributes to the project BIM execution plan (BEP) and work plan in conjunction with senior team leaders including the timing and format of models, drawings, mockups, schedules, data summaries and specifications.
- Develops and checks project designs and details, coordinates work with others on project team and with outside project consultants.
- Checks own work for compliance with building code, accessibility, and other regulatory requirements, and helps to check for conformance by the project team.
- Implements SCB's procedures and office standards in their work.
- Represents SCB during construction phase and is capable of performing all SCB construction phase activities.
- Researches and promotes opportunities for new or innovative system applications. Actively looks for and implements techniques to improve quality of work and efficiency.
- Directs and supervises work of junior level staff in preparation of drawings, studies, models, and other project tasks.

Essential Skills/Attributes

- A thoughtful, inventive person with excellent organizational and communication skills.
- Exhibits a results-oriented attitude and takes initiative toward all project assignments.
- Promotes a positive team environment with cooperative and interactive working methods and sets a high example of professionalism and mentorship for junior staff.
- Expertise with Revit and other modeling software and graphic illustration software programs such as Grasshopper, Rhino, Enscape, 3D Studio Max, and Adobe Creative Suite.
- Expertise in business management tools including Microsoft Office, Bluebeam, Newforma, and Teams.
- Foundational understanding of complex building materials and systems, details, and construction techniques, primary structural and MEPFP systems and their operation, and secondary building systems.
- Foundational understanding of zoning, building code, accessibility, and other regulatory requirements as they relate to the project
- Foundational understanding of the Owner/Architect agreement, project schedule, and project budget parameters



Perform Other Duties as Assigned

- Participates in Studio and Firm events
- Attends Industry and Business Development Events
- Contributes to Firm activities to promote staff education

Qualifications

- Accredited professional degree in Architecture
- A minimum of 5 years post-graduate, full-time work experience.
- Pursuing license to practice Architecture in at least one U.S. jurisdiction
- LEED AP

Compensation

- Salary: \$75,000 – \$100,000 depending on experience
- We support our teams with competitive, comprehensive benefits including, but not limited to, medical, dental, disability, paid holidays and time off, and 401K retirement matching. SCB has an established flexible work environment, and we encourage our employees to lead healthy and balanced lives.

Contact information

Please submit your application to sf-hiring@scb.com.

SCB is dedicated to the principles of equal employment opportunity (EEO) in any term, condition or privilege of employment. SCB does not discriminate against applicants or employees on the basis of race, color, creed, religion, sex, national origin, age, physical or mental disability, ancestry, marital status, sexual orientation, gender identity or expression, veteran status, uniform service member, genetic information or any other status protected by law. SCB complies with applicable state and local laws governing nondiscrimination in employment in every location in which we operate. If necessary, begin text on second page here.