



Position: Waterpark Architect / Designer / 3D-Modeler
Department: Planning
Reports to: Director of Planning and Product Development

About the Company

ADG is one of the world's most respected water park and aquatic venue design, construction, and manufacturing firms in the industry offering a comprehensive range of products and services that continue to set the standard throughout our industry. Our commitment to innovation, creativity, and high-quality work is reflected in everything we do, whether that's manufacturing a single component for a wave system or building a complete 20-acre waterpark.

As part of our team, you will have the opportunity to be a part of some of the most dynamic and creative projects taking place in the industry today. While ADG's headquarters is located in Upstate New York, our projects span the globe. And our client list features the best of the best, including Sea World, Six Flags, Wet n' Wild, Dollywood, Marriott, Hyatt, Gaylord Resorts, Hollywood movie productions, and much, much, more.

ADG is a high energy work environment with fast paced deadlines. You are right for our team if you are a proactive problem solver with attention to detail, able to maneuver multiple projects at once and can easily handle multiple and often shifting priorities and get great satisfaction on a job well done!

About the Role

The *Waterpark Architect* will report to the *Director of Planning and Product Development*. This is a key role in conceptualization, design and documentation of a wide spectrum of themed indoor and outdoor aquatic and recreation-based environments—including water parks, surf venues, lazy rivers, wave pools, hotel/resort water amenities, recreational structures, and mixed-use aquatic attractions. This position will be an integral part of a high-energy work environment with fast paced deadlines.

Our goal is to combine blue sky thinking with real world architectural sensitivity, via constructable solutions. This role requires the ability to express ideas quickly and powerfully through strong creative conceptualization, hand and digital sketches, drawings and other graphic visualizations. This position is also tasked with collaborating with the other Planning Team staff by providing production support and receiving constructive peer mentorship, as well as working with other related departments on a daily basis to help provide consistent coordination of high-quality design across all projects phases.

Key Responsibilities

- Support early-stage design through renderings, 3D perspectives, conceptual layouts, and master planning materials.
- Create waterpark and resort concepts and master plans at scale showing the relationship between the major park attractions, support facilities, retail/F&B, parking, and landscaping.
- Conceive and develop indoor and outdoor park features and imagery, including developing theming concepts, narrative and supporting imagery and documentation.
- Express ideas quickly and powerfully using hand and computer drawings, sketches, and graphics.
- Create presentation booklets to support project features, project programming, and other goals.
- Develop both AutoCAD, SketchUp, and hand-rendered plans, perspectives, site sections, topo plans, elevation views, and details for a variety of projects copes and features.
- Coordinate design needs with outside consultants, vendors, and project team members through all project phases as directed.
- When required, assist in producing detailed schematic, design development, and construction documents, including architectural plans and coordination sheets.
- Assist with and/or prepare with finish and vendor related submittals, code research, zoning requirements, and life-safety considerations.
- Occasional travel to site locations for field verifications, meetings, or construction support.
- May also serve as a liaison for planning-related communication with internal departments and clients, as well as external clients, architects, and consultants.
- Support a positive culture of creativity, quality, and accountability within the Planning Team.
- Additional duties as needed in support of ADG's project services and product portfolio.

Qualified candidates should offer the following experiences and skills

- Degree in Architecture, Landscape, Industrial Design, or related field.
- 10+ years of experience in creative design/project management.
- Strong background in grading, spatial design, theme, site planning, and technical documentation.
- Proficiency in AutoCAD, Revit, and Adobe Creative Suite; Lumion or similar
- Excellent organizational and communication skills.
- Demonstrated ability to work successfully within a creative minded team and deliver results on complex, fast-paced design-build projects.
- Experience in multidisciplinary teams and fostering positive client / vendor relationships.
- General knowledge of construction methods and design documentation standards.
- Detail-oriented with a strong sense of creativity and practicality of real world execution.
- This is an on-site position at our headquarters in Cohoes, NY.

Why ADG?

Our team members are hardworking, dedicated and highly respected within the industries that we serve. Our reputation has been built on delivering creative and innovative solutions with a “whatever it takes” approach to client satisfaction. The foundation of our success has been built upon the talents and integrity of our employees, and we value the contributions of every team member.

As you help build ADG's success, we are committed to helping you build a prosperous and successful future. We offer challenging career opportunities, competitive salaries, and a comprehensive suite of benefits to promote the health and financial security for you and your family.

Every ADG employee is empowered to act in ways that make each day better, whether that’s lending a hand to a colleague or bringing forward a new client solution or process improvement. Individually and collectively, our work achieves results that make a difference — for our clients, our client's customers, and ourselves.

Benefits

- Competitive Paid Time Off
- Company Paid Holidays
- Comprehensive health care insurance plan that covers medical, dental, prescription, and vision.
- Competitive 401(k) program with employer matching contributions
- Daily dress code of “business casual”
- A positive work environment
- And much, much more