

DES Architects + Engineers, a leading design firm in the Bay Area, believes in staff mentoring and continuing education, and provides an environment that nurtures growth and career advancement. DES offers a competitive salary and benefits package, flexible work schedule plus lots of fun events and special services. We are presently looking for dynamic individuals for the following position:

JOB TITLE: VISUAL DESIGNER (VE1)

POSITION: Full-time

LOCATION: Redwood City

JOB DESCRIPTION:

Work closely with Director of Design and Design Principals to provide conceptual design and design presentation support to architectural project teams; communicate design concepts, communicating the teams' message into 2D/3D and VR graphics to produce clear and compelling design presentations; develop 3D models and photorealistic computer visualizations and Virtual Reality interactive presentations throughout entire design process; research and develop new methods to create and deliver complex renderings and visuals to different audiences; research visualization industry trends, software solutions and techniques and incorporate such knowledge into project work; conduct organized in-house trainings on 3D modeling/rendering software; help develop standards for company-wide illustrations and presentations; create conceptual design for 2D/3D environmental graphics and signage for fabrication and modify architectural renderings to incorporate signage and graphics, incorporating understanding of materials from conceptual design to built objects; develop a standard style for both photorealistic and stylized imagery for implementation on all projects; critically assess and provide strategic guidance to identify and develop innovative presentation technologies most appropriate for client presentations and other associated events; use specialized design and drawing production tools and advanced modeling tools, including AutoCAD, SketchUp, Rhinoceros 3D, 3D Studio MAX, to model complex geometry forms and general building and interior models; produce virtual design simulations to integrate collaborative work flow from project team to provide comparative design evaluation in lighting, material, and geometry; ensure design intent and function is reflected through accurate project representations; translate computer models into physical models using laser cutter and 3D printer and prepare data for architectural model shop equipment; use PhotoShop to adjust computer renderings and photographs, applying color, composition and perspective to create 2D imagery and graphic design elements as a part of design process and for client presentations; prepare architectural visualization imagery utilizing advanced rendering techniques, including Corona and V-Ray, for design evaluation and marketing materials; coordinate with in-house project teams and clients for design approvals; manipulate, composite and edit rendered footage video with After Effects and Blackmagic Fusion; colorgrade and color correct final film with DaVinci Resolve.

JOB REQUIREMENTS:

Bachelor's degree in Graphic Design, Animation or Visual Effects or foreign equivalent plus coursework or internships to include working closely with Director of Design and Design Principals to provide conceptual design and design presentation support; communicating design concepts, communicating the teams' message into 2D/3D and VR graphics to produce clear and compelling design presentations; developing 3D models and photorealistic computer visualizations and Virtual Reality interactive presentations throughout entire design process; researching and developing new methods to create and deliver complex renderings and visuals to different audiences; researching visualization industry trends, software solutions and techniques and incorporating such knowledge into project work; conducting organized in-house trainings on 3D modeling/rendering software; helping develop standards for company-wide illustrations and presentations; creating conceptual design for 2D/3D environmental graphics and signage for fabrication and modifying architectural renderings to incorporate signage and graphics, incorporating understanding of materials from conceptual design to

built objects; developing a standard style for both photorealistic and stylized imagery for implementation on all projects; critically assessing and providing strategic guidance to identify and develop innovative presentation technologies most appropriate for client presentations and other associated events; using specialized design and drawing production tools and advanced modeling tools, including SketchUp, 3D Studio MAX, to model complex geometry forms and general building and interior models; producing virtual design simulations to integrate collaborative work flow from project team to provide comparative design evaluation in lighting, material, and geometry; ensuring design intent and function is reflected through accurate project representations; translating computer models into physical models using laser cutter and 3D printer and prepare data for architectural model shop equipment; using PhotoShop to adjust computer renderings and photographs, applying color, composition and perspective to create 2D imagery and graphic design elements as a part of design process and for client presentations; preparing architectural visualization imagery utilizing advanced rendering techniques, including Corona and V-Ray, for design evaluation and marketing materials; coordinating with in-house project teams and clients for design approvals; manipulating, compositing and editing rendered footage video with After Effects and Blackmagic Fusion; colorgrading and color correcting final film with DaVinci Resolve.

If you meet the qualifications listed above, we encourage you to apply with your resume and cover letter to jobs@des-ae.com referencing VE1.

About DES: For 40 years, DES Architects + Engineers, Inc. has created working, learning, and healing environments for our clients. As a full-service design firm headquartered in Redwood City, California, DES provides creative and sustainable solutions that serve the needs of clients in life sciences, technology, healthcare, education, municipalities, and the development community. In-house professional services include architecture, interior design, civil and structural engineering, landscape architecture, visual communications and LEED coordination. The company's staff values collaboration to achieve design excellence, applying creativity to each client's unique vision.