



**Industrial Designer**  
**Experiential Design Consultant**  
**Freelance Creative Director**

Conshohocken  
 267.640.5908  
 DrewP3D@gmail.com

**Education**

B.S. Degree in Industrial Design and Technology  
 The Art Institute of Philadelphia 2012  
 Richard Stockton College of NJ 2005 -2007  
 Marine Biology / Oceanography

**Software Experience**

Solidworks , Keyshot , Rhino 3d , Unity  
 Autodesk Suite - AutoCad , Inventor , Fusion 360  
 3ds Max , Maya , Revit , Meshmixer , Recap  
 Blender , Mastercam , Rhinocam , Solidcam  
 All major 3d Printing and CNC Programs  
 Adobe Creative Suite - Indesign , Photoshop  
 Illustrator , Premiere Pro , After Effects  
 Zbrush , Marvelous Designer , 3d doctor  
 Rendering agents Vray , Arnold , Cycles , Nurbs  
 Blender , Modo , Unreal , Sketchup , Twin Motion

**Skillset**

3d Modeling , 3d Rendering , Animation  
 Rapid Ideation / Concept Development  
 Prototyping , Graphic Design , Manufacturing Design  
 Engineering , Patent Illustrations , Web Development  
 Technical Drawing , Branding , Packaging Design  
 Medical Device Design , VR Development  
 Exhibit Design , Experiential Marketing , Event Design  
 Video Editing , Environmental Design , Wayfinding  
 Game / Character Development , Toy Design

**Achievements**

- Listed as a collaborator / sole proprietor  
 on over 30 US patents and trademarks  
 - Provided research and development of human  
 interfaces for several medical / surgical devices  
 - Created a 30 page surgical technique guide that  
 was submitted and approved by the FDA  
 -Represented clients for venture capital opportunities  
 and helped several startups achieve funding goals  
 -Designed award winning art installations /  
 architectural elements for Google's Playa Vista HQ  
 -Won a 2 million dollar Ford Essence Music Festival  
 design in 2016, where Jay-Z and Beyonce headlined  
 --Prototyped the Ring video doorbell in 2014 and  
 was featured in one of their early commercials

**Volunteer**

Taught English to Buddhist monks in Galle, Sri Lanka  
 as part of the tsunami relief effort in 2007

**Awards**

Best of class AIPH for Special Effects  
 Captain of NPHS Water Polo Team  
 2005 Undefeated State Championship



**Experience**

**Drew Palumbo Design** LA / Philadelphia 2014-present  
Product Design Consultant  
 -Design and manage product operations from all stages of concept  
 to manufacturing. For both hardgoods and softgoods. Create and  
 sell intellectual property assets. Including brand guidelines, custom  
 graphics / logos, and engineering support. **(See client list to left)**  
Experiential Marketing / Event / Interior Design Consultant  
 -Contracted to provide 2D CAD floor-plans and 3D rendering scenes  
 for exhibits, way-finding, corporate interiors, and meting  
 presentations. **(See client list to left)**  
**Kohler Co.** Kohler, Wisconsin 2022  
Exhibit Designer (freelance) Heritage Museum  
 -Reverse engineered a 12k sq. ft. floor at their design center.  
 Designed custom water features, kiosks, interactive displays, and  
 created up to date CAD assets of the new exhibit layout.  
**Qurate Retail Group (QVC & HSN)** West Chester, PA 2018-19  
3-D specialist Scenic & Brand Environment  
 -Generated 3D media assets for interactive and experiential  
 installations. Provided visualization support special projects and  
 events. Assisted with the re-branding initiatives and also created new  
 TV sets and props.  
**SCPS Unlimited** Torrance, CA. 2015  
CAD designer & Product Engineer  
 -Contracted to design and prototype props and products for  
 exhibits, movies, and commercials. Worked with creative directors on  
 special projects for clients such as Yves St. Laurent, Interstellar (film),  
 Call of Duty (game). Utilized my 3d modeling, 3d rendering, 3d  
 printing, CNC programming, CNC milling, and other various  
 fabrication techniques.  
**Ring Video Doorbell/ Doorbot** Santa Monica, CA 2014  
Product Engineer (As seen on ABC'S TV Show "Shark Tank" )  
 -Created and managed in house prototyping facility. Designed and  
 prototyped new parts and products for a video doorbell on a Projet  
 3500 max 3-D printer. Rendered and animated products. Worked  
 with large international manufacturers, such as Foxconn, to provide  
 production, packaging, and fulfillment.  
**Moldamatic LLC** Pendel, PA 2012-2014  
Plastic Injection Mold Base Designer / Design Consultant  
 -Designed steel mold bases for plastic injection molding for  
 consumer, medical, and military industries. Interpreted patents /  
 technical drawings, to design and modify mechanical engineering.  
 systems. Designed sustainable products products that were  
 manufactured, assembled, packaged, and shipped in-house.  
**Drew Palumbo Construction and Stone Masonry** PA 2005-2011  
 Independent Contractor (Commercial, retail, and residential)



**US Patents** →  
**Granted to Date**

[www.drewpalumbo.com](http://www.drewpalumbo.com)

**D 904,206**



**D 891,265**



**D 879,609**



**D 924,075**



**D 926,050**



Can provide references upon request