3-industrial design

1-‘北京2008奥运会纪念品’‘残奥会纪念品’设计项目

实习设计师

客户需求分析，调研分析现有礼品样式，针对北京奥运会纪念品要求分析产品定位。方案创意，进行手绘图稿，PS平面效果图制作，PPT制作。

Design of ‘The Beijing 2008 Olympic Games Souvenirs’ and ‘The Paralympic Games Souvenirs’

Intern Industrial Designer

• Analyzed clients’ need, researched on current gift types, analyzed product positioning according to the requirement of the Olympic Games souvenirs

• Created proposals, hand drawn design sketches, made 2D effect image by Photoshop, designed presentation document

2-电焊机设计

项目负责人，设计师

* 对国内外电焊机品牌进行调研分析，归纳电焊机造型设计的语义库，进行产品的造型趋势的定位和对控制面板，通风口，输出区域，把手，侧面结构的模块化设计和组合设计。
* 进行草图方案绘制，方案筛选修改，用Rhino建模，keyshot渲染，ProE后期建模，制作PPT汇报文件。

用Object3D打印机打印焊机前面板，进行焊机前面板塑料拔膜工艺的前期测试。

Welder Design

Project Director (1/2) and Chief Designer

• Conducted research on global leading brand of welder, summarized a library of semantics of welder shape design, conducted trending analysis of welder design including control panels, vents, output panel, handles etc.

• Accomplished blue print sketching, selected between 40+ design proposals and made improvements, completed Rhino modeling, Keyshot rendering, ProE real product modeling

• Prepared presentation document for the final report

• Used Object3D printers to print welder front panel and conducted test on plastic membrane extraction technology of front panel

3-清华同方威视PI手册编纂

设计师

主要负责色彩规范，标识规范手册，约200页

Product Identity Manual Compiling for Nuctech Inc.

mainly be responsible for the color specification, label specification manuals, compiling reverse nearly 10 years of product demonstration, more than 200 pages.

Compiled color specification and logo specification (over 200 pages) among four aspects of specification manual.

4- DECA德加玻璃切割仪器设计

侧重加工机床的控制柜设计，挂板的结构设计。玻璃的丝印效果设计。

Glass Cutting Machine Design for DECA

(emphasize on designing the control cabinet of machine tool, sheet metal structure, and screen printing effect)

• Accomplished design sketching, Rhino modeling, Keyshot rendering, Photoshop effect picture polishing

5-五征微型卡车外观设计，

项目负责人（1/2）

* 对国内微型卡车进行调研分析，从地域特点，用户需求分析，进行设计风格的确定
* 草图绘制，设计细节的初步敲定。

在工程图纸的基础上用PS软件进行二维效果图的绘制，绘制汽车二维效果图的光影线，表现细节等。

Wuzheng Mini Truck Design

• Conducted research on domestic mini truck, decided design style based on regional characteristics and user’s need.

• Completed design sketching and decided details of the raw design

• Accomplished 2D design sketching using Photoshop based on engineering drawings, drawn light and shadows and many other details of expression.

6-山东鲁能激光切割机仪器设计

设计师

方案草图，Rhino建模，Keyshot渲染，PS软件效果图修图。

方案在团队中被选中。

侧重产品的模型的加工分割，因为便于运输的需要。

Laser Cutting Machine Design for Luneng, Shandong

(emphasize on the machining and segmentation of product for easy transportation)

• Accomplished design sketching, Rhino modeling, Keyshot rendering, Photoshop effect picture polishing

7-锐捷木工加工中心控制台外观设计：

侧重设计控制台的台面。

Console Design for Ruijie Woodwork Manufacture Center

(emphasize on console panel design)

• Accomplished design sketching, Rhino modeling, Keyshot rendering, Photoshop effect picture polishing

8-显控台设计

客户要求圆润，曲线设计造型。

Display Control Panel Design

rounded design is required by client.

9-山东亚特尔集团地热检测仪外观设计

设计师

* 前期草图，Rhino建模，Keynote渲染。
* CAD工程图纸制作，2毫米厚度的钣金的结构图纸全部绘制出，

跟踪工厂模型加工，对钣金冲压技术的冲压孔进行后期调节。

Geothermal Detector Design for Tateer Holding Group CO., LTD

• Accomplished blueprint sketching, Rhino modeling and Keynote rendering

• Made CAD engineering drawings and the structural drawings of 2mm sheet metal

• Tracked manufacture process, altered punched holes

10-牙科CT机

Dental CT Design

客户需求分析，产品调研，PPT制作，其中2-2为独立完成

Analyzed clients’ need, researched on the context of product, designed report presentation.

2-2 is made independently.