

EXPERIENCES

SUPERSUITE

CAD Draftsman/Industrial Designer

2023 - Present

- Drafting and manufacturing sheet metal panels for architectural cladding
- Ability to read architectural plans and drawings
- Liaising with project managers and builders on technical issues and cost effectiveness
- CNC Nesting and programming
- Providing consulting and product design services for clients
- R&D on product styling, usability and manufacturability
- Validating product functionality through continuous testing, prototyping and having strong communication with clients
- Managing multiple projects whilst meeting strict deadlines
- Producing photorealistic renders for marketing and client references
- Use of online collaboration and project management tools

BOTT STORAGE SYSTEMS

Sales/Customer Service

2022

- Providing customer service for online queries and orders
- Ability to work under pressure and to strict deadlines
- Liaising with internal and external stakeholders to achieve customer orders
- Excellent communication and teamwork skills
- Data entry skills and knowledge on ERP and MRP costing system

BOTT STORAGE SYSTEMS

Industrial Designer/Product Engineer

2020 - 2022

- Drafting designs for in-house sheet metal manufacturing
- Engineering goods for in-vehicle and workplace storage solutions
- Strong understanding of sheet metal manufacturing including the process of bending, punching, powder coating and assembling
- R&D for vehicle brackets and accessories, including making revisionary changes for ease of use, manufacturing and assembly
- Photorealistic rendering and graphic design skills for product marketing
- Managing projects from start to end for customer orders

EXPERIENCES

KEN YE'S PHOTOGRAPHY (kenye.xyz)

Web & Graphic Designer

2021

- Ability to provide thumbnail sketches and wire-frames
- Logo design for client's personal use
- Partnered project with a web developer to build the website
- Provide consultancy and guidelines for ideal compositions
- Ensuring UI/UX elements are correctly accounted for

MEALS ON WHEELS (UNISA)

UX Designer

2019

- Providing a solution to improve the current service system
- Working collaboratively in a team to gather and share data
- Using various research methodologies to gain insightful information
- Understanding user perception for user engagement
- Developing ideas and creating prototypes for user testing

MAWSON LAKES UNISA DATA VISUALISATION PROJECT

Product /Graphic Designer

2018 - 2019

- Strong research involvement including site visits, heat mapping and interviews
- Visual communication design
- Collaborative work within a multidisciplinary team
- Developing ideas into realistic concepts
- Gaining user interest through testings and surveys

SKILLS

PROGRAMS

Adobe Photoshop
Adobe Illustrator
Adobe Indesign
Adobe Premiere Pro
Adobe XD
Figma
Solidworks
Inventor
Keyshot
Procreate
VS Code

DESIGN

Ideation
Concept Sketches
Illustration
Rapid Prototyping
Wireframing
UCD/HCD Research
R&D
UI/UX
Storyboarding
Videography
Video Editing

DEVELOPER

HTML5
JavaScript
CSS
Bootstrap
Tailwind
MERN Stack
SQL/NoSQL
APIs
Git
Heroku

EDUCATION

THE UNIVERSITY OF ADELAIDE CODING BOOT CAMP

2023

Certificate in Full Stack Web Development

UNIVERSITY OF SOUTH AUSTRALIA

2017 - 2019

Major - Bachelor of Design (Product Design)

Minor - Graphic Design, Illustration, Electronics, Furniture Design

ADELAIDE HIGH SCHOOL

2012 - 2016

ACHIEVEMENTS

DESIGN INSTITUTION AUSTRALIA

2018

1st Place, Live Design Competition

DASSAULT SYSTÈMES

2017

Solidworks certification for Mechanical Design