

SHUYANG JIN

INDUSTRIAL DESIGNER



CONTACT

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EDUCATION

- 2020 - 2024
- RMIT UNIVERSITY
- Bachelor of Industrial Design (Honours)
- GPA: 3.6 / 4.0

SKILLS

Industrial Design

- Concept Development · Sketching · Product Form Development · Structural Design · Design Iteration · Materials & Manufacturing · Prototyping · Assembly & Testing

3D Modelling / CAD

- SolidWorks · Fusion 360 · Blender

Electronics & Prototyping

- Arduino · Electronics Integration · PCB & Electronic Components · Soldering · Functional Prototyping · Testing

Visual Design

- Adobe Photoshop · Illustrator · InDesign · Lightroom

Software

- Microsoft Word · Excel · PowerPoint

LANGUAGES

- Chinese (Native)
- English (Fluent)

PROFILE

RMIT Industrial Design (Honours) graduate with hands-on experience across the product development process, from user research, concept development and sketching to 3D modelling, structural design, electronics integration, functional prototyping and testing. Proficient in SolidWorks, Fusion 360, Blender and Adobe Creative Suite, with practical experience in mechanical structures, electronics and Arduino-based prototyping. Experienced across medical devices, home products, consumer electronics and automotive components, with a strong focus on functionality, user needs, manufacturability and design implementation.

WORK EXPERIENCE

Gripix Auto Parts

2025.08 - PRESENT

Product / Design Assistant

- Manage eBay order fulfilment and returns for automotive parts, including brake pads, brake discs, fuel pumps and CV axles.
- Analyse product returns and vehicle fitment issues based on specifications and customer feedback.
- Coordinate with multiple suppliers to resolve product compatibility and quality issues.

Yarra Trade Group Pty Ltd

2025.03 - 2025.06

Industrial Designer

- Designed roller blind components, focusing on roller tube structure, form and assembly.
- Developed 3D models and refined designs based on functional and manufacturing requirements.
- Collaborated with clients and teams to iterate and finalise product solutions.

SPC RCYCLE

2024.03 - 2024.11

Technician

- Disassembled, tested and repaired computers, smartphones, monitors and other electronic devices.
- Diagnosed hardware issues involving PCBs, batteries, wiring and electronic components.
- Gained hands-on experience in product construction, electronics, assembly and repair.

PROJECTS EXPERIENCE

Whistle Design

Design Project Assistant

- Contributed to the development of a medical device for Alzheimer's-related applications.
- Developed sketches, product form and 3D models based on user and functional requirements.
- Integrated electronics and built functional prototypes for testing and design iteration.