

# Dhwani Jha

Aspiring Industrial Designer

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Web Portfolio | LinkedIn Profile

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## PERSONAL STATEMENT

A self-motivated and detail-oriented final year student, currently pursuing a degree of Bachelor's in industrial design with minors in interaction design and marketing from the University of Waikato. Eager to work collaboratively within multi-disciplinary teams focussed on delivering consumer products and innovative solutions. Seeking an internship in New Zealand within the product design and manufacturing sector, to leverage skills and gain valuable experience.

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## SKILLS | DESIGN

- **CAD software:** Experience in SolidWorks for digital 3D designs
  - **Rendering Software:** Experience in KeyShot for professional product renders
  - **Prototyping:** Experience with 3D printing (PLA), laser cutting (MDF & Acrylic) and material-based models (Cardboard, Polymer Sheets, Styrofoam)
  - **Sketching and Ideation:** Skilled in concept sketching abilities
  - **User-Centered Design:** Familiar with conducting preliminary research, user interviews, persona development and iterative testing
  - **Design Software:** Familiar in Figma and Adobe Creative Suite softwares
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## SKILLS | MANAGEMENT & CUSTOMER SERVICE

- Proven ability to work effectively in fast-paced, team-driven environments
  - Skilled in communication, active listening, and supporting team objectives through constructive feedback and initiative
  - Developed time management and problem-solving skills through part-time roles involving customer interaction and multitasking
  - Comfortable prioritizing responsibilities, meeting deadlines, and maintaining a positive customer experience
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## EDUCATIONAL BACKGROUND

### The University of Waikato | Industrial Design, Interface Design, Marketing

Feb 2023 - Oct 2025

- **Related Coursework:** Industrial Design Studios I-III, Design and Manufacturing I-II, Materials Science Engineering, Strategic Marketing Planning, Marketing Analytics, User Experience Design and Interactive Environments

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## WORK EXPERIENCE

### **The University of Waikato | Hillcrest, Hamilton**

Feb 2025 - present

- **Sessional Teaching Assistant:** Work closely with lecturers to support course delivery, facilitate design critiques and assist in grading assignments, to enhance the overall learning experience. Conduct inductive workshops on material and equipment handling for junior industrial and communication design students (100 and 200 level papers).

### **Gallagher Animal Management | Melville, Hamilton**

Mar 2025 - Jun 2025

- **Industrial Design Intern:** Developed the redesign of an electric fence mains energizer using SolidWorks for CAD modeling and KeyShot for high-quality visual renders. Collaborated with a cross-functional team of product managers and engineers to explore design feasibility, user-centered improvements and DFM considerations. Applied knowledge of plastic injection molding, ergonomic design and brand-aligned aesthetics to deliver a manufacturing-ready concept tailored for North American consumers.

### **Jamaica Blue Cafe | Centre Place, Hamilton**

May 2024 - Jan 2025

- **Barista & Kitchen Assistant:** Experienced in front-of-house service, order management, and delivering positive customer interactions to drive satisfaction and retention. Skilled in food preparation, baking, and crafting barista-quality beverages in compliance with franchise standards. Proficient in inventory control, ensuring stock accuracy, freshness and smooth kitchen operations.

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## ACHIEVEMENTS

### **LEAP KeyShot Challenge 2025 | The University of Waikato**

Jun 2025

- Earned an Honorable Mention to recognize creative and technical skill, in the prestigious LEAP KeyShot Challenge 2025, a 3D rendering competition held across Australia and New Zealand. Appreciated for the photorealistic lighting, depth of field composition and advanced material settings resulting in a high quality render of a furniture piece.

### **Campaign for Wool NZ 2024 Challenge | The University of Waikato**

Oct 2024

- Awarded 3rd place in a product innovation challenge hosted by Campaign for Wool NZ, focused on designing an export-ready product that leverages the sustainable and functional properties of New Zealand strong wool. The device was a handheld applicator that uses adhesive-backed rolls of felted NZ strong wool to upgrade tool handles, patch worn surfaces, and create ergonomic, non-slip grips.