

# Louis Elwood-Leach

elwoodleach.com  
elwoodleach@gmail.com  
+1 201 989 4080  
New York, NY 10002

## EDUCATION

**School of Visual Arts**, New York, NY  
*MFA Products of Design / 2016-Graduation May 2018*  
Included courses in: Design Research, Systems Thinking, Video Storytelling, Business Structures & Product Design.

**Victoria University of Wellington**, New Zealand  
*Bachelor of Design Innovation in Industrial Design / 2013-15*  
8.4/9.0 GPA  
2013 & 2015 Dean's List  
Additional courses in: Engineering, Marketing & Writing.

**Carnegie Mellon University**, Pittsburgh, PA  
*International Exchange in Industrial Design / Fall 2015*  
Additional courses in: Web Design & Zombie Survival Skills

**AIM Akademie**, Heilbronn, Germany  
*Green Academy AFS Intercultural Exchange / Winter 2012*  
One month intensive program studying issues around sustainability and international culture.

## RECOGNITION

**Presidential Scholarship**, SVA, NY / 2016-17  
**Department Assistantship**, SVA Products of Design / 2016-17  
**Arduino Contest Runner Up**, Instructables.com / 2016  
**Henry Armero Memorial Award for Inclusive Creativity**, Carnegie Mellon University, PA / 2016  
**Excellence Award for Outstanding Work in Industrial Design**, Victoria University of Wellington, New Zealand / 2015  
**Excellence Award for Sustained Excellence First Year Design**, Victoria University of Wellington, New Zealand / 2013  
**Young Enterprise Scheme Wellington Regional Winner**, The Lion Foundation Business Competition, New Zealand / 2012

## SKILLS

**Computer Aided Design** - Solidworks, Rhino, Processing  
**Prototyping** - Full Wood Shop, Lego  
**Digital Manufacture** - CNC Router, Laser-cutter  
**3D printing** - FDM, SLS, Polyjet Multi-material  
**Digital Prototyping** - Arduino, Particle, Huzzah  
**Graphic Design** - Illustrator, Indesign  
**Graphic Manufacture** - Large Format, Flatbed UV  
**Photography** - DSLR, Photoshop  
**Videography** - Final Cut Pro, After Effects  
**Web Design** - Basic HTML, CSS  
**Presentation** - Apple iWork, Microsoft Office  
**Design Research** - User Interviews, User Testing  
**Travel Experience** - Japan (including 3 years language study), Malaysia, India, England, Spain, Italy, Iceland, Morocco, Tahiti

## WORK

**SVA Visible Futures Lab**, New York, NY  
*Workshop Assistant / 2016-Present*  
Mentoring fellow SVA graduate students on design and making skills, including software and workshop equipment.

**Victoria University of Wellington**, New Zealand  
*Teacher / 2016*  
Taught and graded undergraduate classes under supervision of the course lecturer in *Ideas and Principles of Design*, a cross-disciplinary course introducing fundamental concepts and vocabularies of design.

**National Library of New Zealand**, New Zealand  
*Research Scholar / 2015-16*  
Developed exhibition concepts to visualise Wellington's past and future through augmented reality, virtual reality and digital manufacture. Researched, designed, manufactured and presented three exhibition concepts to the National Library board as part of a three member team.

**Start-up Scheme**, New Zealand  
*Co-founder / 2015*  
Achieved funding through Victoria University of Wellington and Biz Dojo to explore the viability of a business concept aiming to provide small businesses a competitive alternative to importing stock, by connecting them with local designers and manufacturers. Developed business concept and tested viability with several clients as part of a three member team.

**Electric Bike Hub**, New Zealand  
*Film Maker, Repairman & Representative / 2012-15*  
Film maker for the companies eZee eBike line Electric bike repairman for the Wellington region. Company representative promoting the adoption of electric vehicles in New Zealand at sustainability and transport expos.

## EXPERIENCE

**MoMA Store**, New York, NY  
*SVA Product Design Partnership / 2016-Present*  
Product design for the MoMA Store wholesale collection in a partnership with SVA Products of Design and the Museum of Modern Art.

**IDEO & Veteran Affairs**, New York, NY  
*SVA Research Partnership / 2016*  
Partnership with IDEO and the Veteran Affairs Experience Office to increase the engagement of women Veterans attending Veteran Affairs Hospitals in the United States. Conducted interviews, identified key insights, user testing and developed concepts through IDEO's human-centred design research methodologies as part of a six member team.