



NIROSHAN AMARASIRIWARDENA

PHYSICAL & DIGITAL PRODUCT DESIGNER



ABOUT

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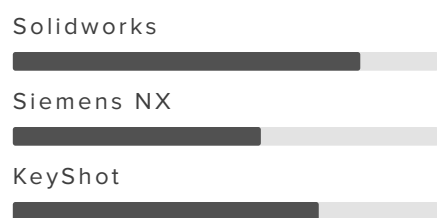
I'm a highly adaptable designer with a passion for creating intelligent products in both the physical and digital world. I also capture experiences through film. I'm a recent mechanical engineering graduate with a background in product design looking to work with a company that has as much of an appreciation for elegant and functional design as I do.

EDUCATION

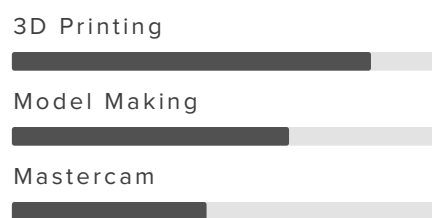
University	Rensselaer Polytechnic Institute (RPI) Troy, NY	Sep. 2010 - Dec. 2014
	Nanyang Technological University (NTU) Singapore	Sep. 2014 - Dec. 2014 Study Abroad
Degree	Bachelor of Science	
Major	Mechanical Engineering (concentration in product design)	
Minor	Electronic Arts	
GPA	3.5 / 4.0 Cum Laude	
Courses	Inventor's Studio (thesis), Advanced Product Design Studio, Product Design, Strategic Management of Product Development, Elements of Mechanical Design, Thermal & Fluids Engineering	

SKILLS & TOOLS

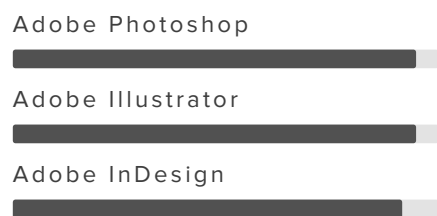
3D MODELING



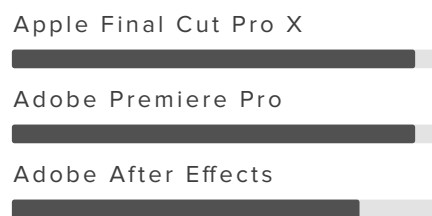
PROTOTYPING



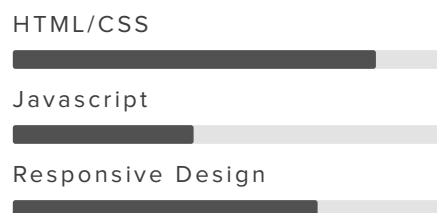
GRAPHIC DESIGN



VIDEO EDITING



WEB DEVELOPMENT



SKILLS

engineering, 3d modeling, 3d rendering, rapid prototyping, 3d printing, graphic design, UI, UX, branding, logo design, typography, web design, html, css, javascript, jquery, cinematography, motion graphics, photography

EXPERIENCE

- HASBRO INC.** JAN 2013 - JUN 2013
engineering / advanced technology co-op
Collaborated with outside vendors and developers to bring new technologies to Hasbro. Researched new technologies, created prototypes and presented to senior management and brand teams. Coordinated an overhaul redesign of Hasbro's internal tech blog and branding for their Global Product Acquisition team.
- LAUNCHPAD TOYS** JUN 2012 - AUG 2012
web designer / developer
Designed and implemented web graphics and illustrations for Launchpad Toys an Apple award-winning educational iOS app company located in San Francisco, CA. Designed and created unique minimalist webpages with HTML/CSS and JQuery.
- FREELANCE DESIGN & FILM** SEP 2010 - PRESENT
creative director
Created a client base of customers with professional graphic design and film needs. Worked with individual clients as well as several successful start-ups. Provided art direction and services including UI for iOS & web, brand identities, film series, animations and more.
- LEFT-CLICK ADVANCED** MAY 2010 - AUG 2013
graphic & web designer
Redesigned left-click's (an IT solutions company based in Western Massachusetts) entire corporate logo, website (left-click.us) and promotional items. Designed websites, brochures, ads, business cards, gift cards and other promotional material for left-click and other client companies.
- THE BOSTON GLOBE** JUN 2007 - AUG 2007
multimedia producer intern
Worked within the multimedia web section of Boston.com to help film, edit and publish videos online. Established and implemented a barcoding system to keep track of expensive media tools within the office and taught employees how to use and maintain the system.

AWARDS

- RPI's Change the World Grant (2014) Dean's List (2010-2014)
- Pi Tau Sigma (Engr. Honor Society) (2014) Eagle Scout (2009)

SELECTED WORKS

- Vibrasole - Fall Prevention Shoe Insoles (May 2014)
- Onvue - Set-top Box Concept (December 2014)
- Snaptrack - Ultra-portable Camera Slider (May 2014)
- Disc Launcher - Hasbro Engineering Co-Op Project (June 2013)

view projects and more at www.niroshan.com