

# Max King Reice

Industrial Designer | Maker | Front-End Developer

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## Education

BFA Industrial Design  
**Rhode Island School of Design**  
Class of 2017

Academic Honors  
Two projects exhibited in the Industrial Design Department Triennial  
Project included in the Industrial Design Department Accreditation Portfolio  
RISD Rover project lead

## Experience

Project Lead  
**RISD Rover**  
September 2016 - April 2017  
[www.risd rover.com](http://www.risd rover.com)

Worked with a team of twelve to design and built a human powered vehicle for the NASA Human Exploration Rover Challenge. Specifically in charge of the chassis, suspension, and steering systems.  
2016 team received 2<sup>nd</sup> place and featherweight award for lightest vehicle out of 70 entrants.

Solidworks TA  
**Rhode Island School of Design**  
February 2017 - June 2017

Teaching assistant for two Introduction to Solidworks classes. Helped students with in class questions and conducted weekly tutoring sessions.

Metal Shop, CNC, & CAD Lab Supervisor  
**Rhode Island School of Design**  
February 2015 - June 2017

Machine operator and programmer for CNC router. Student resource with regards to metal shop equipment, including milling-machine and screw-cutting lathe operations and techniques. Assists students in CAD use and computer maintenance.

Graphic Design Intern  
**Mission Capital Advisors**  
July 2015 - August 2015  
[www.missioncap.com](http://www.missioncap.com)

Worked directly with a small, in-house graphic design team. Assisted in the creation of pitchbooks and other marketing collateral, including site brochures and infographics.

Marketing Intern  
**24 Seven Inc.**  
July 2014 - September 2014  
[www.24sevenalent.com](http://www.24sevenalent.com)

Worked as part of the marketing team. Projects included development of an email template/boilerplate, proposal of a website redesign, and a UX for a new product.

Owner-Principal  
**M3R5 Designs**  
September 2011 - Present  
[www.M3R5.com](http://www.M3R5.com)

Freelance front-end development, graphic design, identity and branding development.  
Clients Include: Mediation Resolution<sup>2</sup> | Hoguet, Newman, Regal & Kenney LLC. | David Buchwald NYS Assemblyman | RISD Global Initiative | Life Design

## Skills

Project Organization	Leadership   Team Management   Presentation
Making	Metal & Wood Machining   Brazing & Silver Soldering   CNC Operation   Sewing
Visual Communication	Sketching   Model Making   Digital Modelling   Animation   Rendering
Software	Adobe Creative Suite   Solidworks   Rhino   Modo   Mastercam X8
Front-End Development	HTML5   CSS3   PHP   Javascript   JQuery

## Notable

Created a series of highly detailed illustrations with subjects ranging from NASA projects and X-Planes to classic cameras and stereo equipment. My illustration of the Hasselblad 500 EDC is featured in the book [Apollo VII-XVII](http://www.theapollophotobook.com)

