

Ryan Flomerfelt Mather

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education

RISD BFA ID '15
selected coursework:
design & play
gloves for astronauts
speculative design
wearable technology

Brown University
coursework: basic, intermediate,
advanced modern chinese, entrepre-
neurship, telepresence robots



skills

Adobe CC
Front-end web
Processing
Arduino
Rhino
Grasshopper
SolidWorks

Project Management
Product Design
Experiences
Graphic Design

Spanish (Int.)
Chinese (Adv.)



work experience

RISD STEAM, president
project manage arts advocacy organizations, education
design, event planning, operate our publishing arm –
STEAM Press, oversee the creation of Yale STEAM, and
MIT STEAM, 2014-p

MIT Media Lab, independent research assistant
assisting Dr.Sato to research speculative interfaces
between humans and radiation, 2014-p

Polymaker, designer
branding and strategy for start up company, success-
fully raised 100k+ on Kickstarter, now venture backed,
2013-p

3D Systems, design intern
developed 3D printed products and user experience for
getting started with 3D printers, 2014



*paper/patent/
conference/show*

MIT Education Design Shop, workshop facilitator, 2014

A Better World by Design, workshop faciliator, 2014

Optically and mechanically active nanoscale media,
patent, co-author, 2014

Fabrication of a light-emitting shape memory polymeric
web containing indocyanine green, Journal of Biomedical
Materials Research, co-author, 2014