



DAVID HOTARD

DESIGNER AND ENGINEER

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MY OBJECTIVES

I'm a multi-disciplinary designer with a passion for delighting consumers. I thrive when given the opportunity to ideate on insights supported by market trends and emerging technology.

SKILLS

PTC Creo	<div style="width: 80%;"></div>
Adobe Ps, Ai, Id	<div style="width: 75%;"></div>
Prototyping	<div style="width: 90%;"></div>
Sketchbook Pro	<div style="width: 85%;"></div>
Solidworks	<div style="width: 70%;"></div>
Keyshot	<div style="width: 60%;"></div>

STRENGTHS

Idea Generation	<div style="width: 95%;"></div>
Roadmapping	<div style="width: 80%;"></div>
Cross-functioning	<div style="width: 90%;"></div>
Empathy	<div style="width: 75%;"></div>

EXPERIENCE

August 2017 - Present
Upstream Development Engineer

NEWELL BRANDS

Supports new product development for Newell Brands' Baby Division. Key responsibilities include technology scouting, proof-of-concept prototyping, and funnel development. Aids NPD teams by facilitating brainstorming and tackling mechanical design challenges.

Jan 2016 - August 2017
Associate Studio Engineer

RESPONSIBILITIES:

Supported ID and Design Engineering early in the development process. Provided technical feedback, proof-of-concept prototyping, DFM/DFA advice, and CAD modeling help to Industrial Design. Communicated effectively among cross-functional teams.

May 2015 - August 2015
Design Engineer Intern

RESPONSIBILITIES:

Communicated with ID to generate master models and assemblies in Creo that captured and maintained the intended design. Made contributions to several projects in the form of sketches, CAD, analysis, and rapid prototyping. Worked on 3 different brands.

Jan 2014 - August 2014
Contract Industrial Designer

RESPONSIBILITIES:

Communicated with clients over sketches and renderings. Incorporated feedback into an iterative design process. Worked alongside partnering engineering firm, Enginuity Works.

EDUCATION

2014 - 2016
B.S. Mechanical Engineering

GEORGIA INSTITUTE OF TECHNOLOGY

Returned to school to complete ME degree while working part-time. Involved in ASME and the GT Triathlon Club at the time.

2008 - 2013
B.S. Industrial Design

GEORGIA INSTITUTE OF TECHNOLOGY

Switched from ME to ID in 2010 and was an active member of IDSA. Swam varsity on Georgia Tech Swim & Dive Team.

2008 - 2013
Marketing Certificate

GEORGIA INSTITUTE OF TECHNOLOGY

Received a 15 credit hour marketing certificate with a focus on Strategic Brand Management.

INTERESTS

Triathlon // Cooking // Photography // Woodworking // Coffee