



#### New York, NY 2020–Present

- 1 Design Backstage software developer portal global search and home page
- 2 Develop Skill Exchange app to drive personal growth and cross-org collaboration
- **3** Redesign Soundcheck tool to automate code guality monitoring and certifications

### Shutterstock SENIOR PRODUCT DESIGNER

New York, NY 2016–2020

- 1 Holistic contributor platform redesign to guide future development approach
- 2 Increase contributor signup completion 11% with streamlined onboarding
- 3 Increase contributor referral engagement with new portfolio and referral pages
- 4 Increase average number of keywords added 16% with new keyword tool
- 5 Reduce associated review costs 74% with new automatic vector rasterizer
- 6 Decrease review rejections for wrong media selection 29% with new interface
- **7** Triple site languages from 7 to 21 to support 1M users around the world
- 8 Design across additional channels: Native apps, Search, Editor, and Teams
- 9 Moderate "Women in Design and Leadership Panel" to raise equality awareness



٢,

# Pefin AI Advisor

## New York, NY 2012–2016

- 1 Design entire UX from initial concept to beta launch storyboards to final code
- 2 Collaborate with cross-functional stakeholders to develop business requirements
- **3** Write elegant and responsive HTML/CSS and manage style codebase
- 4 Demo product with CEO to international banks for partnership opportunities
- 5 Lead interviewing and hiring process for design and web development roles

### David Mack Design FREELANCE DESIGN & DEVELOPMENT

New York, NY 2009–2013

App design, web design, graphic design, Web development

# EDUCATION



University of Rochester **B.S. MECHANICAL ENGINEERING** Minor in Japanese, GPA 3.7 Cum Laude



School of Visual Arts

Courses in design and web development

Rochester, NY 2007–2011

New York, NY 2010–2012 914.320.5853

- 🖂 davidmackdesign@gmail.com
- davidmackdesign.com

#### **ABOUT / 10 YEARS EXP**

From a multi-disciplinary perspective of design, product, and engineering, my modus operandi lies in uniting both people and broad conceptual ideas to deliver intuitive humancentered products that propel business objectives with flawless technical execution.

Over a decade of industry experience, I have been both the sole designer crafting new products from scratch including authoring an entire CSS codebase, as well as a team leader scaling feature releases for millions of users across tens of languages around the world backed by qualitative and quantitative data.

#### **DESIGN SKILLS**

Human centered design User flows and wireframes Mockups and prototypes Information architecture Cross-platform design Motion design UX writing

#### **RESEARCH SKILLS**

Quantitative surveys Contextual inquiries Usability studies Design sprints

#### **ENGINEERING SKILLS**

Expert level CSS JavaScript / React 3D printing / CAD

#### TOOLS

Figma, Sketch, Framer, Adobe CC, Git, VS Code, 3ds Max, Solidworks

#### **INTERESTS**

Quantum physics, Blockchain, VR, Game design, Snowboarding, Piano