Tyler Machado

data   design   development

Boston, MA
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INSTITUTE FOR NONPROFIT NEWS   REMOTE
Front-end Developer/Designer   February 2018-present

• build WordPress websites for nonprofit news organizations using Largo, our publishing framework
• create wireframes and prototypes to decide on visual systems
• refresh INN branding guidelines for print and digital

HARVARD BUSINESS REVIEW   BOSTON, MA
Editorial Developer   March 2014-January 2018

• created interactive tools, data visualizations, and new digital storytelling experiences on HBR.org
• built and maintained messaging bots, both user-facing and internal, on Slack and Facebook
• reviewed datasets and research papers for publication
• collaborated with colleagues across design, tech and editorial departments while self-directing projects

SEVEN DAYS   BURLINGTON, VT
Digital Media Manager   August 2012-March 2014
Deputy Web Editor   June 2010-August 2012

• created WordPress websites for the Vermont Tech Jam and Vermont Restaurant Week events
• managed production of six email newsletters, from design to content curation
• enhanced news articles for digital presentation with special layouts, embedded media and photography
• developed digital strategy and implemented newsroom initiatives in analytics and social media

MISCELLANY
• designed gameday fan poster for Revolution MLS match, July 2016
• led sessions at SRCCON, CASCADE BOS, and Boston University's Storytelling With Data workshops

SKILLS
JavaScript, JQuery, D3.js, Node
CSS, LESS, SASS
R, RStudio
WordPress
Adobe Creative Cloud

EDUCATION
Graduate Certificate, Data Science
Harvard Extension School, 2018

B.A., Journalism and Mass Communication
Saint Michael's College, 2010

AWARDS
Best Consumer Tool
Folio: Digital Awards, 2016

Honorable Mention
Hack VT, 2012

Next Generation Professional Scholarship
Association of Alternative Newsweeklies, 2012

VOLUNTEER WORK
Boston Hassle
Website Manager, 2015-2016

Code for BTV
Volunteer/assistant planner, 2013-2014

Girl Develop It BTV
Teacher's assistant, 2013-2014