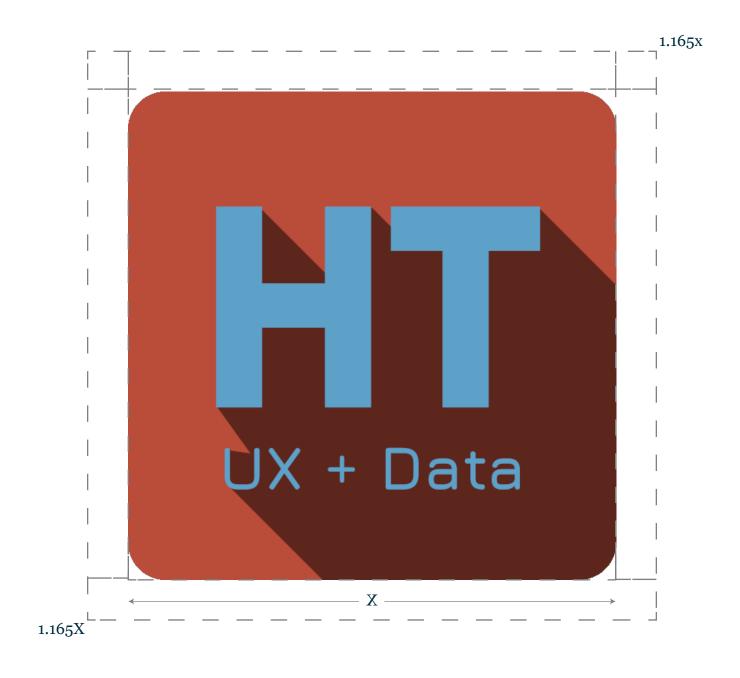


Portfolio

SI 520 Hope Tambala 12/12/18

Free Space Guide

The recommended usage of this logo should follow this mandatory space area guide. The logo requires at least 1.165x -- x is the width of logo -- of free space when it is used for any purposes.







Designer, Developer, Scientist

I research, design, and develop User-Centered Data Visualizations and Mobile Interfaces

About

Hello! My name is Hope Tambala.

Being a designer + developer for mobile and data visual experiences, I've been able to combine my passion for data science and user experience to deliver digital products that benefit the greater good.

Experience

Data Visualization Consultant

> Python and Javascript Visualization

2018 - Present

App & Front End Developer

Ionic, Angular, React, Flask, and Django Development

2018 - Present

UX Developer

UX Research, Design, and Development

2018 - Present

Portfolio



Puente

Ionic Application for Data Collection

Read More...



TransferMarket

Django App **About Soccer**

Read More...



UNSDG

Flask App About United Nations

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Contact

Blog

It Took a Dominican Surgery

Declassified Guide for Peace Corps

Get in Touch!

email: hopetambala@gmail.com

github: hopetambala

phone number: 317-850-9948















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UX Developer

UX Research, Design, and Development

2018 - Present















HOPE TAMBALA

UX + DataViz Engineer

email hopetambala@gmail.com

phone 3178509948

githhub github.com/hopetambala

SKILLS

design

Sketch, Photoshop, Illustrator

development

Javascript, Ionic/Angular, D3 Python, Django/Flask, Plotly

research

International Development Education Chemical

ABOUT

Masters Candidate of UX Research, Design and App Development at the University of Michigan - Ann Arbor with over 4 years in international project implementation and management and 2 years in mobile application development

EDUCATION

M.S. in Information

2018-2020

University of Michigan - Ann Arbor

B.S. in Chemical Sciences

2011-2015

University of Michigan - Ann Arbor

EXPERIENCES

Co-Founder/Software Developer

2017-Present

Puente

Design and implement front-end, mobile, and back-end applications, administer database management services, coordinate an international team of English-only/Spanish-only speakers, and manage multiple, concurrent development projects

Application Developer Intern

2018

enFocus - Management Consultant

Learn Ionic/Angular and Parse-Server Development technologies, manage and make recommendations for the project approach, work with remote team members in an agile development team, and create documentation and other materials to support ongoing development activities with Github and Amazon Web Services S3

Peace Corps Volunteer

2015-2017

Dominican Republic

Managed the funding and construction of 16 latrines, monitor and present written reports regarding efficacy of community health initiatives using qualitative and quantitative assessment tools, teach nutrition courses to over 20 women resulting in reported healthier nutritional practices, train a group of 4 women's health promoters to increase community knowledge regarding latrine maintenance, and facilitate 2 youth programs designed to train youth in sexual and reproductive health

Physics Education Researcher

2013-2015

NSF Rebuild Initiative

Evaluate the undergraduate physics course observation recording tool COPUS (Classroom Observing Protocol in Undergraduate Sciences) to record student-teacher behaviors, design data analysis software in Python to perform statistical research analyses to examine data (PyMap)









The "HT" logo uses a rounded square shape with the Gilroy Extra Bold Font for the HT and the Jura Font for the "signature" or my interestest. I needed bold lettering for the shadow effect to work so Gilroy made great sense. For a technical look but high readibility, Jura made sense to be used for the supporting text.

I made a strong effort to make this look like a flat app icon. I'm working in a very technical field as a data visualization consultant and moble app engineer, so referencing my job industry in my logo design was important

I chose a complementary palette of 2 blues, 2 reds, and one green. RGB as a palette was an interesting challenge, but very fun! I liked using the tinted version of red as the background for the icon because the color is warm but still pops. The blue is also tinted and provides a great contrast to the background.

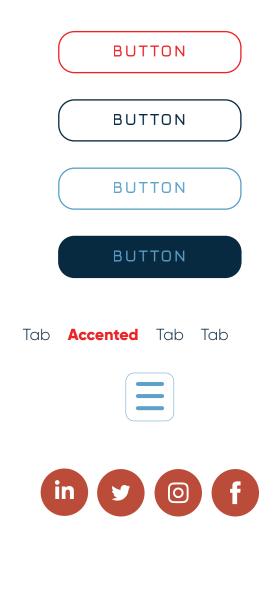
Color Palette

C:0.97 C:16.02 C:0 M: 0.36 M: 7.51 M: 99.21 Y:0.00 Y:94.7 Y:78.71 K:0.75 K:0 K:0 C:97.83 C:66.29 M: 9.07 M: 71.4 Y:70 Y:49.74

This complementary palette consists of two reds, one green, and two blues. The blues give a cool calming and comfortable feel to the red accent. The green will be used for elements on an hover or highlight when the red becomes over used

K:46.57

Possible UI Elements



Typeface Selection

H1: Gilroy ExtraBold - 24 PT H2: Gilroy ExtraBold - 20 PT

H3: Gilroy Light - 16 PT

K:0

T his pair of sans serifs pair nicely to create a trendy, industrial look. Gilroy's geometric style in ExtraBold weight is ideal for headers, while Jura Light has a wiry, structured shape that offsets it nicely. The combination is ideal for adding a strong, technical feel to your creative projects.

Body Text 1: Jura Regular

Body Text 2: Jura Bold

Body Text 3: Jura Light

Considering I'm mostly looking for technical software engineering positions, I wanted to give a very technical almost robotic look without having to default to a Roboto/Garamond pairing. I had to download these founds online and do a little bit of research to see if they played well together and they seem to do so!