

Tiago Mergulhão Santos Castro

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Education

Carnegie Mellon University. Pittsburgh, United States

Masters of Educational Technology and Applied Learning Science, August 2022

Universidade de Brasília. Brasília, Brazil

Bachelors in Design, June 2018

Experience

Hirsh Group LLC. New York, United States [REMOTE]

Senior Designer and Senior iOS Developer, 2018-2021

Designed and developed the industry-leading sight-singing learning experience for iPhone/iPad.

Design+Code. Terrebonne, Canada [REMOTE]

Full-Stack Developer and Author, 2018

Built the learning platform currently housing >30 courses while serving as a technical consultant in several other design plugin projects.

AIS Digital. Brasília, Brazil

Design Technologist, 2017

Produced high-fidelity automotive dashboard prototypes with dynamic content for world-renowned auto-manufacturers.

Skills

Design Geometry, Graphics Programming, Data Visualization, Product Design, Prototyping, UI Animation

Creative Software Procreate, Affinity Suite, Final Cut Pro, Screenflow, Figma, Framer, Sketch

Programming Swift, Typescript, Javascript

Frameworks UIKit, Core Graphics, Core Image, SwiftUI

Languages Portuguese, English, Spanish