Alejandro Machado – Product Designer

Master's in Human-Computer Interaction from Carnegie Mellon University (2013–2015)

B. Sc. in Computer Science from Universidad Simón Bolívar (2007–2013)

Product Design

mycs.com (2016–2017)

Kickstarted the user research process, conducting think-aloud tests and user interviews. Led a full redesign of the furniture configurator app, improving key performance metrics.

Designed the mobile configurator that runs on the web.

zazzle.com (2014-2015)

Developed personas from customer interviews, designed the push notifications service for mobile, prototyped a new app to generate patterned products, like phone cases and shirts.

Computer Science

Crypto projects (2018)

Advising projects that need decentralized tech, explaining cryptocurrency to mainstream media, writing at steemit.com/@alemacgo.

spotify.com (2012)

Developed a machine learning system that detects music artists with the same name that have been erroneously merged as the same entity, and applies correction heuristics.

Teaching

interaction-design.org (2015-present)

Have coached 20+ design students to build their careers in product design. We meet up virtually, talk about tools popular in industry and review relevant HCl research.

usb.ve (2009–2013)

Worked as a teaching assistant in Symbolic Logic, Computer Organization, and Programming 101. Led laboratory sessions and graded papers.

Read more about select projects at macha.do.

Find patents and academic publications at linkedin.com/in/alemach.

You can reach me at alejandro@macha.do.