Fabio De Sousa

Education

B.A. in Sociology
Columbia University
magna cum laude

Skills

Full-stack web development
Rapid prototyping
Product Management
UX Research & Design
Data analysis
Process Automation
Javascript
Python
SQL
HTML/CSS
React, GatsbyJS
Adobe CS

Languages

English *native*
Portuguese *native*
Spanish *proficient*

Contact

mail@fabiodesousa.com
813-263-9808

Work Experience

Analytics & Engineering Manager
Embarc Collective • *August 2018 – Present*

+ Built tracking infrastructure for all Embarc Collective activities, including thousands of coaching hours and hundreds of workshops (Airtable, Zapier, GatsbyJS/React)

+ Built *tampabaystartupjobs.com*, a regional job board and job scraper to keep it populated (Python, Postgres, React)

+ Created reports.embarccollective.com, and wrote and designed reports covering different aspects of Tampa Bay's entrepreneurial ecosystems (GatsbyJS/React, Pandas, Plot.ly, D3.js)

+ Coached and supported member companies to help them overcome business challenges (especially ones related to analytics and designing/building their products)

Engineering Manager
Pack Health • *August 2016 – June 2018*

+ Managed, grew, and established best practices and training for the engineering team to increase development capacity
+ Analyzed data to inform design decisions/prioritization, and facilitated sprints to generate, prototype, and test new ideas
+ Designed , built, and maintained new products/features

Data Intern
Venture for America • *January 2015 – May 2016*

+ Ensured data integrity, automated processes, and analyzed fellowship outcomes
+ Designed an interface for data exploration for internal and external audiences

President
Barnard–Columbia Design for America • *May 2015 – May 2016*

+ Taught human-centered design to over 50 studio members
+ Managed the executive board and ensured that the studio increased its capacity to generate meaningful impact