



# Nick Murray

Igniting data with effective user interface.

## Experience

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|--------------------|---|
| Jun '21 to Present | <b>Sr. Product Designer   Mosaic.tech</b><br>Leading the design of new app features & functionality.<br>Managing internal design system build out and maintenance.  |
| Jun '19 to Jun '21 | <b>Sr. Data Visualization Designer   Salesforce.com</b><br>Led the design of analytics tools in support of technology and product division.<br>Managed stakeholder engagement on nascent product features and UX.   |
| Aug '17 to May '19 | <b>UX Design Fellow   Foresee Results</b><br>Usability analysis of client websites, data systems, and applications.<br>Business development in new usability testing service.<br>Design, administration, and analysis of usability tests.   |
| Aug '13 to Aug '17 | <b>Sr. Data Visualization Specialist   Abt Associates</b><br>Managed Data Visualization Practice within Abt's Client Technology Center.<br>Designed and developed interactive data products.<br>Consulted on technology solutions, focusing on web application design.<br>Developed business in technology solutions for public & private sector contracts. |
| Aug '11 to Aug '13 | <b>Associate Analyst   Abt Associates</b><br>Built algorithm to comb public data for environmental enforcement targets.<br>Designed model of chemical releases from the fracking industry nationwide.<br>Analyzed impact of emissions regulations on coal-fired power plants.   |
| May '11 to Aug '11 | <b>Policy Fellow   The Breakthrough Institute</b><br>Contributed analysis to the clean tech white paper, 'Beyond Boom and Bust.'<br>Published editorials regularly on the Breakthrough Generation blog.   |
| Sep '10 to May '11 | <b>Researcher   Stanford School of Earth Sciences</b><br>Field work investigating agroforestry adoption among Brazilian smallholder farmers of the eastern Amazon.<br>Project supported by the Woods Institute for the Environment, and the Center for Research on Familial Agriculture at UFPA, Belém, Brazil.   |
| Feb '10 to May '11 | <b>Research Associate   The Spatial History Lab at Stanford University</b><br>Designed and built suitability map of the Amazon for agroforestry systems.<br>GIS analysis for historical ecology and agricultural projects.  |
| Jun '09 to Sep '09 | <b>Fellow   Planning Dept. of the State of Amazonas (SEPLAN)</b><br>Projected opportunities for the state of Amazonas, Brazil to gain offset credits and other support from international climate initiatives.<br>Findings incorporated into state-run sustainable development plans.   |

## Education

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|--------------------|--|
| Aug '17 to May '19 | <b>M.S. in Human-Computer Interaction   University of Michigan</b><br>Member of the Professional Practice Fellows Program.<br>Member of the UMSI Leadership Series. GPA: 4.0.  |
| Jun '19 to Jun '21 | <b>B.S. in Earth Systems   Stanford University</b><br>Goldman Honors Program in Environmental Science & Technology<br>Received Miller-Madsen Prize for Innovative Research in the Environment.<br>Phi Beta Kappa, Minor in Latin American Studies. GPA: 3.85 |

## Contact

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## Skills

- Soft
- UX / DataViz Design
  - User Research
  - Product Management
  - Business Analysis
  - Sales / Client Relations

## Technical

- Design / Prototyping
- Figma, Sketch,  
Adobe XD, Illustrator
- Data Exploration
- Tableau, SQL, MS Excel  
PowerBI, Jupyter
- JavaScript
- D3.js, React.js, jQuery

- Web Markup
- HTML5 / CSS Flexbox  
Bootstrap, Sass

## Languages

- Portuguese (Proficient)

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