Skills

Research

-qualitative/quantitative methods -Data analysis in Python: (Pandas: NumPy, SciPy, SciKit-Learn Matplotlib) -SQL (familiar)

Technical writing

- user guides
- product documentation
- tutorial videos

Writing

- Research
- Analytical
- Argumentative
- Web

UX Research/Design

- Information Architecture
- Usability Testing
- Site navigation

Project management

- Github/Gitlab
- Confluence
- Asana
- Microsoft Project

Computer systems hardware and assembly:

- cost optimization
- benchmarking
- SFF PC's

Bilingual French/English

Interests



Brain Science



Documentary Film



PC Hardware



Dog Dad



Naval History Nerd

Matt Lohier

San Diego, CA

matt-lohier.com



in linkedin.com/in/matt-lohier/

Objective

Recent UCSD Cognitive Science graduate looking for a full time position in a research or analytical role

Education

B.S. in Cognitive Science, Specialization in Design and Interaction

University of California, San Diego—CA, August 2022

Relevant Coursework: User Experience Design, Cognitive Neuroscience, Qualitative and Quantitative Research methods, Front end Development, Analytical and Argumentative writing

Work and Internship Experience

ModalAI—San Diego, CA—Technical Documentation and Product Marketing Intern—June 2021 to Dec 2022

- Created user centered product documentation and marketing content
- Helped maintain over a hundred pages of customer facing product documentation, including updates for product releases and product specifications
- Led an initiative for a js/scss refresh of the website theme for looks and usabillity
- Produced half a dozen customer facing video tutorials and a video submitted to AUVSI awards.

Weatherford BMW of Berkeley—Berkeley, CA—Sales Porter Aug 2019 to Jun 2020

- Supported the sales department selling luxury cars
- Organized the 400+ vehicles in the showrooms and storage lots
- Managed the flow of inventory between onsite and offsite storage
- Stocked new and used cars
- Managed the battery tending process for over 200+ new cars
- Prepared cars for appointments
- Conducted dealer trades around the Bay Area.

Microsoft via Murdoch Services—Berkeley, CA—Intern Summer 2018

- Performed analysis of Microsoft sales contracts based on internal team's feedback.
- Leveraged insights to provide recommendations for the execution of future deals.
- Contributed success story articles to the internal newsletter.

Reedcam Inc.—Shanghai, China—Web Design Intern Summer 2017

- Designed a website for a medical startup producing next-gen disposable endoscopes.

Projects (more on matt.lohier.com)

Economic Conditions and Divorce—Research Project

Pandas/Numpy project analyzing changes to employment rates, household income, and divorce rates in the United States. Included descriptive, exploratory, inferential, and predictive analyses in Python.

Effects of Bilingualism on Speech Recovery—Research Proposal

Neuroscience research proposal comparing language use, speech recovery, and the effects of time on bilinguals suffering from brain injury. Includes background, validation, and methods.