

Robin Hollingsworth

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Profiles

LinkedIn: robin-hollingsworth
GitHub: robin-hollingsworth
Portfolio: <https://robin-hollingsworth.github.io/>

Technical Skills

Python
R / RStudio
SQL
Jupyter Notebooks
GitHub
Data Visualization & Analysis
Microsoft Excel, Word, & PowerPoint
Financial Statements

Courses

Machine Learning
Data Analysis and Applications
Data Wrangling
Regression Analysis
Bayesian Data Analysis
Probability and Statistics
Financial Accounting
Managerial Accounting

Clubs

The Women's Network
UCSB Data Science Club

Education

University of California, Santa Barbara

Santa Barbara, CA

Graduation Date: June 2022

GPA: 3.82

Double Major:

Statistics and Data Science, BS

Economics and Accounting, BA

Honors Program – College of Letters & Science

Dean's Honors – College of Letters & Science

Experience

CCDSP Data Science Fellow | UCSB Data Science

Santa Barbara, CA

September 2020 – Present

- Developing project to explore the relationship between pH and larval fish assemblage in the California Current with CalCOFI to research the effects of climate change over 7 years and 20 locations
- Created module for beginning data science course exploring post-graduate employment and salary statistics
- Lead outreach to 2 local high school students to spark interest in data science and the fellowship program
- Collaborating with UCSB professors from Statistics and Computer Science departments and 25 fellows to establish this new fellowship program

Technical Intern | Northrop Grumman

Manhattan Beach, CA

June 2019 – August 2019

- Summer intern in Ground Systems Development
- Streamlined voltage and current testing by developing Python program to automate testing procedures on circuit boards
- Reduced manual labor and time dedicated to initial testing by 50%
- Collaborated with the electrical engineering team to optimize efficiency of testing procedures
- Presented final project to managers and interns

Extracurriculars

Treasurer & Coordinator | UCSB Dance Team

Santa Barbara, CA

May 2019 – May 2020

- Prepared and managed team budget, purchasing, payments and collections
- Coordinated quarterly team dues, travel plans and registrations
- Organized 2 fundraisers and a volunteer event
- Collaborated with co-treasurer and captains to lead the team