Jai Woods

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WORK EXPERIENCE

The Nature Conservancy   June 2024 – September 2024 | Santa Barbara, CA
Bren Environmental Leadership Program
- Collaborated with a team of 4 to create a user guide for a deep-learning satellite whale detection tool
- Increased whale detection software adoption with NOAA conservation stakeholders

Tradesman   May 2017 - August 2023 | Sonoma County, CA
Part-Time Freelance Work
- Self-employed worker in construction, landscaping, electrical, and plumbing
- Developed business acumen in project management, accounting, and marketing

EDUCATION

University of California, Santa Barbara   Expected Graduation: June 2026 | Santa Barbara, CA
Double Major: Economics B.A. and Geography B.A. (GIS emphasis)

- Geography Club
- Undergraduate Accounting Society
- New Venture Program (startup incubator)
- Intramural Soccer
- Excursion Club
- Student Organizing Summit Participant

Relevant Coursework:

- Computer Science
- Statistics and Data Science
- Earth and Environmental Science
- Geographic Information Systems
- Economics and Accounting
- Mathematics

SKILLS

- MacOS and Windows
- Microsoft Office and Google Workspace
- Python, Javascript, HTML, CSS, R
- Web development
- STATA, R Studio, Power BI, SQL
- ESRI product suite: ArcGIS Pro, ArcGIS Online
- Geographic information science (GIS), cartography, mapping, spatial analysis
- Statistical modeling, economics, finance
- Project management

Certificates:

- Permaculture Course Certificate
- California Life Insurance Agent