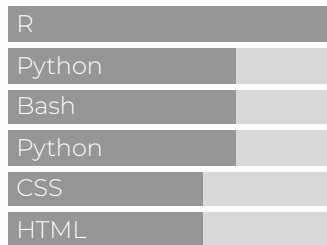




## JP FLORES

he/him  
jpflores013@gmail.com  
jpflores\_31  
github.com/jpflores-13  
jpflores.rbind.io  
linkedin.com/in/john-patrick-flores

## SKILLS



## FEATURED AWARDS & ACCOLADES

HHMI Gilliam Fellowship  
Occidental's 18 Young Scientists to Watch (2023)  
**National Science Foundation Graduate Research Fellow (2021)**  
Spotify Next Wave Award Winner (2021)  
rstudio::global(2021)  
Diversity Scholar (2021)

## MORE INFO

See full CV at [jpflores-13.github.io/cv/](https://jpflores-13.github.io/cv/)

Made w/ [pagedown](#).  
Source code:  
[github.com/jpflores-13/cv](https://github.com/jpflores-13/cv).  
Last updated on 2024-07-20.

PhD candidate in Bioinformatics & Computational Biology interested in mechanisms of gene regulation. I'm passionate about innovation in science and diversity, equity, inclusion, and accessibility (DEIA).

## EDUCATION

- 2025 | 2021  
● **PHD CANDIDATE, BIOINFORMATICS & COMPUTATIONAL BIOLOGY**  
UNC Chapel Hill  
Chapel Hill, NC  
• Graduate Certificate in Innovation for the Public Good
- 2021 | 2017  
● **BA, CELLULAR & MOLECULAR BIOLOGY (PUBLIC HEALTH MINOR)**  
Occidental College  
Los Angeles, CA

## RESEARCH & PROFESSIONAL EXPERIENCE

- 2025 | 2022  
● **GRADUATE RESEARCH ASSISTANT**  
Phanstiel Lab (UNC-CH School of Medicine)  
Chapel Hill, NC  
• Developing and applying software in R, performing microscopy (DNA FISH) and -omics techniques (Hi-C, RNA-seq, ATAC-seq, CUT&RUN/ChIP-seq) to investigate the role of 3D chromatin structure in response to environmental stress
- 2024  
● **SCIENCE POLICY INTERN**  
National Institutes of Health (NIH) Office of the Director  
Bethesda, MD  
• Assist in developing a public vision and framework for including patient and community voices in the design and conduct of NIH-funded clinical research. Help plan public consultations to develop recommendations regarding engagement methods for research employing novel technologies and will be prototyping equitable and inclusive approaches for patient and community engagement.
- 2021 | 2017  
● **UNDERGRADUATE RESEARCHER**  
Schulz Lab (Occidental College Department of Biology)  
Los Angeles, CA  
• Utilize techniques such as DNA isolation, PCR, gel electrophoresis, and HPLC to find medical relevance of venom  
• Conduct fieldwork in Kauai to study and capture venomous cone snails
- 2021 | 2020  
● **DATA SCIENCE INTERN**  
University of Utah David Eccles School of Business Sorenson Impact Center  
Salt Lake City, UT  
• Work alongside the data science team to provide customized data analysis for clients, write code, learn best practices around data sharing and security, as well as create data visualizations and dashboards. Familiarity with Tidyverse set of packages within the R programming language
- 2021 | 2020  
● **STUDENT MANAGER OF THE STUDENT COALITION FOR HIGHER EDUCATION**  
University of Utah David Eccles School of Business Sorenson Impact Center  
Salt Lake City, UT



## FEATURED TALKS

2023



### THE PEOPLE OF POSIT: BRINGING PERSONALITY TO R PACKAGES

posit::conf(2023)

📍 Chicago, IL