

Dr. Jane Smith

Email: jane.smith@email.com Phone: (123) 456-7890 Address: 123 University Lane, City, State, ZIP
ORCID: 0000-0000-0000-0000

Research Interests

- Machine Learning in Genomics
- Computational Biology
- Bioinformatics Data Integration

Education

Ph.D. in Bioinformatics <i>State University</i>	2018
B.Sc. in Biology <i>National College</i>	2013

Professional Experience

Postdoctoral Fellow <i>Department of Genetics, State University</i>	2021 â€“ Present
• Developed machine learning pipelines for large-scale genomic data analysis. • Mentored graduate and undergraduate students.	
Graduate Research Assistant <i>Department of Bioinformatics, State University</i>	2015 â€“ 2021
• Conducted research on gene regulatory networks.	

Publications

- Smith, J., et al. (2023). Integrative machine learning approaches in genomics. *Bioinformatics Journal*, 50(4), 234â€“245.
- Smith, J., et al. (2021). Visualization techniques for large-scale genetic datasets. *Genomics Data*, 12(2), 101â€“112.

Teaching & Mentorship

- Instructor, "Introduction to Python for Biologists" (2022)
- Supervised 3 undergraduate thesis projects (2021â€“2023)

Awards & Honors

- Excellence in Research Award, State University (2020)
- NIH Postdoctoral Fellowship (2021â€“Present)

Skills

- Python, R, Bash
- High Performance Computing

- Data Visualization (Matplotlib, ggplot2)
- Project Management

References

- Available upon request