

# VINAYAK GAJJEWAR

vinayakgajjewar@gmail.com  
<https://vinayakgajjewar.github.io/>  
+1 (408) 914-1639

## EDUCATION

University of California, Santa Barbara	Ph.D., Computer Science Dr. Chandra Krintz, Dr. Rich Wolski	Sep 2023 - present
University of California, Riverside	B.S., Computer Science GPA: 3.54	Sept 2019 - Jun 2023

## EXPERIENCE

### ACADEMIC

Undergraduate Researcher	UCR Big-Data Lab	Sep 2022 - Jun 2023
Research Fellow	Digital Agriculture Fellowship	May 2021 - May 2022

### PROFESSIONAL

Software Products Intern	Esri	Jun 2022 - Sep 2022
Computer Science Intern	SchoolCity, Inc.	May 2018 - Aug 2018

### OTHER POSITIONS

Online Instructor	iD Tech Camps	Jun 2020 - Sep 2020
-------------------	---------------	---------------------

## PUBLICATIONS

Singla, S., Mukhopadhyay, A., Wilbur, M., Diao, T., Gajjewar, V., Eldawy, A., Kochenderfer, M., Shachter, R., & Dubey, A. (2021). WildfireDB: An Open-Source Dataset Connecting Wildfire Occurrence with Relevant Determinants. In Proceedings of the Neural Information Processing Systems Track on Datasets and Benchmarks.

## PRESENTATIONS/TALKS

2023 — Implementing a Distributed Evapotranspiration Model. (2023). 2023 UCR Undergraduate Research & Creative Activities Symposium. Riverside, CA.  
2021 — Increasing the Efficiency of Geospatial Data Processing. (2021). Research in Science & Engineering Symposium. Riverside, CA.

## AWARDS AND HONORS

2023 — ASA, CSSA, SSSA Outstanding Senior (19 seniors recognized nationally)  
2021 — Digital Agriculture Fellowship (Artificial Intelligence for Sustainable Agriculture)

## RESEARCH FUNDING

### UC Riverside Undergraduate Mini-Grant

Project Name	Implementing a Distributed Evapotranspiration Model
Faculty Mentor	Dr. Ahmed Eldawy
Project Period	Winter/Spring 2023

## SELECTED PRESS

Ober, Holly. (December 8, 2021.) Wildfire dataset could help firefighters save lives and property. UCR News Archive. <https://news.ucr.edu/articles/2021/12/08/wildfire-dataset-could-help-firefighters-save-lives-and-property>