VINAYAK GAJJEWAR

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EDUCATION

University of California, B.S., Computer Science Jun 2023 Riverside

GPA: 3.54

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). Wildfire DB: 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

Implementing a Distributed Evapotranspiration Model **Project Name**

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