Dante Buhl

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Education

- + University of California: Santa Cruz
 - * Scientific Computing and Applied Mathematics M.S., Started Jan. 2023, Graduating: Spring 2024.
 - * Mathematics B.A. with Highest Honors, Received: June 17th 2023.
 - * Overall GPA: 3.74.
- → Oak Ridge High School
 - * Graduated May 2020.

Experience

- + Teaching Assistant Math 19A: Intro Calculus
 - * Professor: Hongyun Wang
 - Contact: hongwang@ucsc.edu, #: (831)459-5653
- + Math-Bio / Fluid Dynamics Research Assistant (Towson Univ. REU)
 - # Mentor: Dr. Hervé Nganguia Contact: hnganguia@towson.edu, #:(410)704-2982
- → Peer Group Tutor @ Learning Support Services
 - Supervisor: Sharon Castro
 Contact: stcastro@ucsc.edu, #:(831)459-1902
- + Club Secretary @ Slugs United by Mathematics
 - * Club President: August Nöe Contact: adnoe@ucsc.edu

Skills

- Leadership
 Probability Theory
 Nonlinear Dynamics
 R
- * Communication * Differential Eqns. * Numerical Methods * LATEX
- * Microsoft Office * Fluid Dynamics * MatLab * Java
- * Data Entry * Linear Algebra * Python * SQL

References

- + Pascale Garaud, contact: pgaraud@soe.ucsc.edu, #:(831)459-1055
- + Hervé Nganguia, contact: hnganguia@towson.edu, #:(410)704-2982