

# JACKSON CMELAK

Full-Stack Developer & MtG Aficionado

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Jackson-Cmelak

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Monowog

Davis, CA, USA  
www.bumblebeing.com



## EDUCATION

Bachelor of Science, Computer Science

University of California, Davis

Sept 2022 – Dec 2025 Davis, CA

- Relevant Coursework: Machine Learning, Computer Vision, Scientific Computation, Database Systems, Operating Systems

## EXPERIENCE

Data Analyst Intern

US Cryotherapy

June 2022 – August 2022 San Ramon, CA

- Trained regression models using NumPy and Pandas to deliver insights on 5 years worth of customer and operational datasets.

Cryotherapy Technician

US Cryotherapy

January 2018 – June 2022 San Ramon, CA

- Administered full-body and localized cryotherapy treatments, gave facility tours, and managed the front desk/POS system.
- Provided a friendly and informative experience to our members, while promoting our less popular treatments to new customers.

## PROJECTS

Multi-Task King

Godot

- Original card game developed in GDScript for the purpose of highlighting the effects of limbic-hijacking activities on the mind.
- Printed physical cards for the purposes of in-person play-testing.

DNDIgor

Discord

- Javascript and SQLite-powered Discord bot which stores and manipulates TTRPG campaign data in a Node.js environment.
- Accesses the Discord.js API for in-app slash-cmd functionality.

## SUMMARY

"Passionate, personable, and dedicated web developer with deep knowledge of TCGs."

## ACHIEVEMENTS

5x MtG Arena Open Champion  
\$8500+ in lifetime winnings

Vitalant Vital Elite  
O- 2RBC Donor 4x/year

BSA Eagle Scout  
Awarded in 2018 from Troop 36

## SKILLS

Debugging Data Science UI Design

Game Design Machine Learning

## TECHNOLOGIES

Svelte Node.js SQLite

PostgreSQL Pytorch NumPy

## INTERESTS

