

Dillon Clark

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EXPERIENCE

QED Analytics — Business Intelligence Analyst (Internship)

June 2022 - Nov 2022 | references available upon request

- ❖ Independently created hyper-local housing price index to assess and forecast regional housing valuations & identify pricing anomalies
- ❖ Developed various data dashboards, visualizations, and graphic assets in order to effectuate new business objectives.
- ❖ Worked with the web development team to prototype, test, and rollout a custom client-facing HTML site.

Apple — Genius Specialist

Oct 2021 - June 2022 | references available upon request

- ❖ Fast paced work environment & relentless pursuit of perfection
- ❖ Team oriented workflow and effective communication strategy
- ❖ Part of team tasked with repairing relationships

NCAR Earth Observing Lab — Systems Administrator

June 2019 - Sep 2020 | references available upon request

Responsible for upkeep of critical scientific computing assets as part of a team supporting NCAR's Earth Observing Laboratory

EDUCATION

University of Colorado, Boulder — Information Science BS Atmospheric Science Minor

Graduated Aug 2022 (Dean's List Honoree)

Information Science is the study of intelligent user experience design, data analytics, and effective communication:

- ❖ UX design case study project work
- ❖ Python data analysis & visualization techniques
- ❖ Low-Fi & High-Fi prototype design tools & skills
- ❖ User Experience research, survey & interview methods
- ❖ Ubiquitous computing design concept study work

Google UX Design Foundations — Certificate (2023)

Complete Achievement by March 2023

- ❖ User-Centered design methodology
- ❖ High Fidelity prototype design in Figma & XD

PROJECTS of RELEVANCE

BacNav — User Experience Case Study

As a team, performed a user study with local backcountry skiing groups to quantify and assess safety concerns within the sport. We used the insights from interview & survey analysis to design a series of product prototypes for avalanche detection wearables and high fidelity UI prototypes.

Final deliverable: Research paper, design mockups, and presentable artifacts

Journey — iOS Application

I'm working from the ground up on a SwiftUI application built using the latest Apple design frameworks to fill a niche in the journaling app market. Journey integrates health & contextual informatics into a bespoke journaling experience.

SKILLS

✓✓✓✓✓ Expert

✓✓✓ Adept

✓ Novice

Python

✓✓✓✓✓

Adobe XD

✓✓✓✓

Pandas & Altair

✓✓✓✓

Tableau

✓✓✓✓

Git

✓✓✓

Figma

✓✓✓

SwiftUI

✓✓✓

HTML & CSS

✓✓

Jira

✓✓

SQL

✓

LANGUAGES

Fluent in English

Adept in Chinese

WORLD EXPERIENCE

Shanghai, CN | 6 yr

Dubai, UAE | 1 yr

London, UK | 6 mo