# CASEY B. THOMPSON

# Geography | GIS

# **PERSONAL PROFILE**

I am a recent graduate of Humboldt State University with a BA in Geography, minor in Geospatial Analysis, and Advanced Geospatial Certificate. Previously, I obtained GIS certification from Pasadena City College.

I am currently creating my own cartographic business that builds interactive, Python-driven, LED-lit maps that allow surfers and skiers to view swell and snow conditions in real-time.

I enjoy watching documentaries, reading about science and politics, graphic design, distance running, and stand-up bodyboarding.

## **ACCOMPLISHMENTS**

- '2019 Excellence of Scholarship in Geography Award'
- Gamma Theta Upsilon (Int'l Geographic Honor Society), Member
- 'Superior Achievement in Geography' Scholarship 2016
- AP Scholar Award, Scholar-Athlete Award
- Presidential Scholar, Dean's List, Honor Roll
- · National Society of High School Scholars (NSHSS), Member
- U.S. Service Academy Congressional Nomination
- National Outdoor Leadership School (NOLS) Course Completion

# **GET IN TOUCH WITH ME:**

Email: cbthompson917@gmail.com LinkedIn: linkedin.com/in/casey-b-thompson/ Arcadia, California www.mygithubwebsite.com

# **SKILLS & INTERESTS**

ArcMap, ArcGIS Online
Research, Writing, and Grammar
Physical and Human Geography
Environmental Awareness and Policy
Programming (Python, HTML5)
Cartography, Graphic Design
Adobe Illustrator, Adobe Photoshop
Critical Thinking and Analytical Skills

# **PROFESSIONAL CAREER**

#### Owner, Cartographer, Programmer

Company Name TBD | 2020-present

- Write Python scripts that parse surf and snow condition data
- Design regional maps using terrain data in ArcMap and Illustrator
- Piece together canvas maps that house fixed LEDs, a low-energy Bluetooth receiver, and a rechargeable Li-Ion battery

### Porter/Detailer, Parts Delivery

Seidner's Collision Centers | 2012-2014

- Washed and detailed outgoing cars on a strict time schedule
- Retrieved new car parts and shuttled employees around the LA area
- Safely drove customers to and from their home or work

# **ACADEMIC HISTORY**

#### **Humboldt State University**

BA in Geography with Honors - 3.86 GPA 2016 - 2019

- · '2019 Excellence of Scholarship in Geography Award'
- Gamma Theta Upsilon (International Geographic Honor Society)
- Advanced Geospatial Certificate
- Minor in Geospatial Analysis
- Presidential Scholar and Dean's List
- Assisted peers daily, and provided them map critiques when asked

## Pasadena City College

Geography, Geographic Information Science (GIS) - 4.00 GPA 2015 - 2016

- 'Superior Achievement in Geography' Scholarship
- GIS Certificate (GEOTECH Program)
- Participated in cross country and track

# Southern Methodist University

Business, Economics, Statistics 2012 - 2014

- Provost Scholarship
- Kappa Alpha Order Alumni

# Flintridge Preparatory School

High School Diploma - 3.84 GPA 2010 - 2012

Top 15 Private High School in US | Top 5 in CA

- Transferred for a better education and more diverse experience
- Two AP classes, two Honors classes, as well as a hand-selected 'Investments and Strategies' class which managed an ongoing \$400k investment portfolio
- Captained the cross-country and track teams | Varsity MVP Runner