

# CASEY B. THOMPSON

Cartographer, Programmer

## 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 - building wall-mounted, LED-lit maps that display real-time surf and snow conditions using Python and a low-energy Bluetooth receiver.

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  
Portfolio: casey-b-thompson.github.io/portfolio  
Arcadia, California

## 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

### 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