

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 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
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
- 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