# Derek Taylor

+31 06 21 88 58 50

[dktaylor916@gmail.com](mailto:dktaylor916@gmail.com)

---

**EXPERIENCE**

**DATA ANALYST & GIS SPECIALIST, GOUDAPPEL**

*June 2018 – June 2022*

Collect, clean, analyze, visualize geo-data using advanced GIS software and techniques to present social and environmental data to governments and municipalities

Transform technical and complex data outputs from transportation models into interactive and visually stimulating visualizations to better inform stakeholders in the planning process

Created a strategic framework for the Dutch transportation system using academic literature and professional guidance. The framework was then applied to the San Francisco Bay Area, Puget Sound Region, and Los Angeles Metropolitan Region

Presented the framework described above at the Dutch Consulate in San Francisco, Dutch Mobility Week in Los Angeles, Dutch Mobility Week in the Puget Sound, and to representatives in the German Bundestag

**RESEARCH ASSISTANT, TERNER CENTER UC BERKELEY**

*January 2017 – May 2018*

Developed a survey to analyze land use regulations in California with Professor Carolina Reid

Facilitated feedback from land use housing experts and other stakeholders

Prepared a report and submitted to the California Department of Housing and Community Development

Assisted with the Institutional Review Board

**TUTOR, STUDENT LEARNING CENTER UC BERKELEY**

*January 2017 – May 2018*

Taught reading and organizational skills for the subjects English and Geography

Worked primarily with a re-entry transfer student with learning disabilities

---

**EDUCATION**

**BACHELOR OF SCIENCE**:

University of California, Berkeley, 2013 – 2017

Major: Society & Environment, Minor: City Planning, Geospatial Information Systems & Technology (GIST)

3.85 GPA

---

**SKILLS**

**SOFTWARES**:

QGIS, ArcGIS, PostgreSQL, Python, Javascript, Blender, Microsoft Office, Adobe Suite

**LANGUAGES**:

English (First Language), French (B2), Dutch (B2)

---