

Michael Titcomb

Michael@MichaelTitcomb.com | (510)-290-8051 | Syracuse, NY

EDUCATION

UNIVERSITY OF CALIFORNIA, SANTA CRUZ | BA PHILOSOPHY

September 2010 - June 2012

GENERAL ASSEMBLY | DATA SCIENCE INTENSIVE

August 2021 - December 2021

COURSERA | IBM DATA SCIENCE PROFESSIONAL

August 2020 - February 2021

COURSERA | GOOGLE IT SUPPORT SPECIALIST

February 2019 - May 2019

SKILLS

GIS	Cartopy, ArcGIS, Folium, GeoPandas
PROGRAMMING	Python SQL PySpark
DATA VISUALIZATION	Seaborn Plotly Matplotlib Dash
LINUX	BASH, Ubuntu Server
DATABASES	MySQL, Postgres, NoSQL, MongoDB, Cassandra, HBase
AMAZON WEB SERVICES (AWS)	EC2, S3, RDS, DynamoDB, IAM, VPC, Keyspaces

EXPERIENCE

LINDAMOOD - BELL LEARNING PROCESSES | MENTOR

San Francisco, CA | May 2019 - June 2021

- Served as first staff point of contact during transition from paper records to cloud software
- Assisted with training new staff
- Responsible for intervening when a child would not work with an educator
- Developed action plan when staff performance was below standard

MIKETHETUTOR.COM | OWNER

Oakland, CA | June 2015 - June 2021

- Communicated complex technical concepts
- Facilitated communication between parents, students, teachers and other stakeholders
- Managed LAMP stack and Wordpress CMS on a VPS using ssh

VARIOUS | TUTOR

San Francisco, CA | July 2012 - June 2021

- Tutored Math through single variable integral calculus
- Tutored English composition, working with students from first grade through graduate school
- Prepared students for standardized tests including the SAT, ACT and GRE. Students regularly improved by 10-20 percentile points from pre-tutoring diagnostic testing to the actual test.
- Quickly integrated new information to meet client needs