

Michael Titcomb

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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, PostgreSQL, 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