

Mike Chen

PROFESSIONAL EXPERIENCE

Grammarly San Francisco, CA
ANALYTICS ENGINEER April 2025 – Present

- Joined via acquisition: Coda was acquired by Grammarly

Coda Project, Inc. San Francisco, CA
DATA ENGINEER 2022 – April 2025

- Build and maintain tables, dashboards, data imports, and data exports across systems
- Tools used: Airflow, Snowflake, Python, Github, Census, Braze

Facebook Menlo Park, CA
DATA ENGINEER 2014 – 2022

- Design and build ETL pipelines, tables, metrics and dashboards for product testing & experimentation, data exploration, measuring team performance, unexpected metric movement alerts, and root cause analysis.
- Tools used: Presto, Hive, Spark SQL; Airflow (Python), R, MercurialCreate and optimize data ETL pipelines in Presto, Hive and Spark SQL, using Mercurial source control.
- Product areas: new user sign-up and account verification; high-speed internet in developing world countries; voter registration and community organizing; health and COVID misinformation

SAN FRANCISCO COMMUNITY WORK

San Francisco Municipal Transportation Agency Board of Directors October 2024 – Present

San Francisco Municipal Transportation Agency Citizens' Advisory Committee January 2020 – May 2024

- Review presentations and propose recommendations on strategy, planning, budget and operations
- Elected Chair July 2021-July 2023

San Francisco Democratic Party Central Committee (SF DCCC) March 2024 – Present

- Internal Operations Director

YIMBY Action 2016 – Present

- Community organizer and volunteer leader in organizing events, communications, and volunteer recruitment
- Organize and collect research on effects of various interventions on housing markets
- Editor and coordinator for op-eds around housing and transportation

Northern Neighbors 2018 – Present

- Northern Neighbors is a San Francisco District 2 club advocating for vibrant, livable neighborhoods.
- Organized support for housing projects: 3333 California (744 homes), 915 North Point (40 homes)
- Organized support, slow streets, businesses, and transit lanes

EDUCATION

University of Pennsylvania, Philadelphia, PA

- MA Mathematics, 3.96 GPA 2011
- BA Mathematics, 3.94 GPA, Linguistics Minor. Summa Cum Laude, Phi Beta Kappa 2011

The Hotchkiss School, Lakeville, CT

- High School Diploma (Distinction in Classics for study in Latin and Ancient Greek) 2007

San Francisco Community Organizing: United Democratic Club, Vice President of Internal Operations. Edwin M. Lee Asian Pacific Democratic Club, Board Member.

Programming: SQL, Python (Pandas). Basic R, C++, Java, Awk. Stack Overflow User #697568

Languages: Intermediate Mandarin Chinese and Korean. Basic Spanish and American Sign Language.