

# COMPILER

Compiler is a woman-owned software consultancy that's passionate about making government tech solutions easy-to-use and accessible for all.

## Services

### Custom Software Programming

Agile web application development using modern practices in product, design, security, and continuous delivery. We work with clients to prioritize outcomes-based feature development.

### Human-centered Design & Development

User experience design that incorporates user research, user testing, application outcome metrics, accessibility requirements, and multiple language support for specific populations.

### API Design & Development

Reliable integrations built to applicable data standards or specifications. Documented and open-source solutions prioritize agency needs such as integration of legacy systems with new cloud-native services or improvements to data quality and data management practices.

### Data Pipelines and Warehousing

Data infrastructure architecture and development to support expanding access to key data resources for internal and external use. Support data publishing needs, data quality monitoring, and development of dashboards and tooling for data analysts/scientists.

### Data Standards Development

Author schemas as machine readable open formats with robust validators that address real-world use cases. Collaborate with agencies and stakeholders to drive ecosystem maturity and public accountability on equity and transparency.

### IT Staffing

Inclusive hiring practices and a wide network means our team can supplement yours with experienced agile UX/UI designers, product managers, software engineers, and data scientists.



**find out more**

compiler.la  
hello@compiler.la

## Core Competencies

Python, Django, .NET, JavaScript, Cloud-native app development (AWS, Azure, GCP), Platform as a Service, Docker, containerization, logging, devops, continuous integration (CI/CD tooling), test-driven development, automated testing, GitHub Actions, microservices architecture, systems architecture, Git, version control, developer experience, technical documentation, software design lifecycle, human-centered design, product management, API design and development, data governance, data migrations, ETLs, Airflow, geospatial data, mapping, geospatial analysis, Metabase, dashboards, data visualization, transportation data, GTFS, GBFS, MDS, NIST 800-53, data privacy compliance, open-source software, internationalization and multi-language support, ADA compliance, WCAG compliance. Subject matter expertise in transit, housing, and equity.

## Compiler LLC

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Suite 107 PMB 94111  
Los Angeles, CA 90027  
*compiler.la*

Tax ID Number (EIN): 473675225  
DUNS Number: 080117136  
Unique Entity ID: CD6UR3NW4VY5  
California entity number: 201509210436

## Clients

- Caltrans
- SCAG
- County of Los Angeles
- City of West Hollywood
- CicLAvia
- LA Walks
- City of Los Angeles
- CA State Water Boards

## NAICS Codes

- 541511 - Custom Computer Programming Services (Primary)
- 518210 - Data Processing, Hosting, and Related Services

## UNSPSC

- 81111504 - Application programming services
- 80101507 - Information technology consultation services
- 81111503 - Systems integration design
- 81111507 - ERP or database applications programming services
- 43232408 - Web platform development software

## Business Certifications

- Disadvantaged Business Enterprise 49643
- State of California Small Business 2020432
- City of Los Angeles (SBE, EBE, VSBE, SBE (Proprietary), LBE, LSE, WBE) 2020432
- County of Los Angeles WBE, LSBE 091460, CBE 091685

## Contract Vehicles

CMAS 3-21-11-1021  
TDDC MSA 5-22-70-25-341

# COMPILER

## Contact

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