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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.



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

1110 N Virgil Ave PMB 94111 Los Angeles, CA 90029 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



Contact

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