

Resume

Basics

Full Name: John Doe

Emails: - john.doe.test@invalid.local - jd.placeholder@noemail.invalid

Phones: - +00 000 000 0000

Websites: - <https://project-placeholder.invalid> - <https://website-mock.local>

Location

- **City:** San Francisco
- **Region:** California
- **Country Code (ISO-2):** US

Links

- **LinkedIn:** <https://linkedin.com/in/alexmorgan-dev>
- **GitHub:** <https://github.com/mock-user/backend-workflows>
- **Portfolio:** <https://portfolio-placeholder.local>
- **Product:** <https://product-name-placeholder.local>

Education

University of Washington

- **Degree:** B.Sc.
- **Degree Level:** bachelor
- **Field of Study:** Computer Science
- **Grade:** 3.56/4.00
- **Start Date:** 2017-09
- **End Date:** 2021-06
- **Description:** Focused on distributed systems, databases, and applied machine learning. Senior capstone project on scalable event-driven backend architectures.

Stanford University — Continuing Studies

- **Degree:** Professional Certificate
- **Degree Level:** other
- **Field of Study:** Cloud Computing & MLOps
- **Grade:** Pass
- **Start Date:** 2022-02
- **End Date:** 2022-10

- **Description:** Hands-on training in containerized deployments, CI/CD pipelines, model monitoring, and cost-aware infrastructure design.

Experience

Staff Backend Engineer

- **Company:** OrbitScale Systems
- **Type:** full_time
- **Start Date:** 2024-01
- **End Date:**
- **Is Current:** true
- **Location:** San Francisco, US
- **Workplace Type:** hybrid
- **Description:**
 - Designed and maintained a high-throughput backend platform supporting real-time analytics and AI-assisted decision systems.
 - Led schema-driven API design using OpenAPI, JSON Schema, and contract-first development.
 - Built and operated FastAPI and Node.js services with PostgreSQL, Redis, and background workers.
 - Introduced structured logging, tracing, and SLO dashboards, reducing production incidents by 40%.

Senior Backend Engineer

- **Company:** DataForge Labs
- **Type:** full_time
- **Start Date:** 2021-08
- **End Date:** 2023-12
- **Is Current:** false
- **Location:** Remote
- **Workplace Type:** remote
- **Description:**
 - Developed multi-tenant SaaS APIs for data ingestion, transformation, and reporting.
 - Implemented async job processing and retry mechanisms for long-running analytics tasks.
 - Optimized PostgreSQL queries and indexing strategies, improving p95 latency by ~30%.

Backend Engineer (Contract)

- **Company:** NovaRetail Analytics
- **Type:** contract
- **Start Date:** 2020-06
- **End Date:** 2021-07
- **Is Current:** false
- **Location:** Seattle, US
- **Workplace Type:** remote
- **Description:**
 - Delivered REST APIs for e-commerce analytics dashboards.
 - Built ETL pipelines in Python and improved data validation and error handling.

Software Engineering Intern

- **Company:** BluePeak Technologies
- **Type:** internship
- **Start Date:** 2019-06
- **End Date:** 2019-09
- **Is Current:** false
- **Location:** Seattle, US
- **Workplace Type:** on_site
- **Description:**
 - Assisted in building internal developer tools and API monitoring utilities.
 - Wrote integration tests and supported database schema migrations.

Projects

Workflow Automation Platform (Sample Project)

- **Description:** Platform for building reusable backend workflows with typed inputs/outputs, durable execution, and run history tracking.
- **URL:** <https://mock-projects.local/workflow-automation>

Resume Analyzer (ATS)

- **Description:** CV parsing and structured scoring system with explainable scorecards and schema-driven UI rendering.
- **URL:** <https://mock-projects.local/resume-analyzer>

Event Processing Toolkit

- **Description:** Open-source toolkit for idempotent event processing, retries, and dead-letter queues.
- **URL:** <https://github.com/mock-user/event-processing-toolkit>

Skills

- Python
- FastAPI
- TypeScript
- Node.js
- PostgreSQL
- Redis
- Docker
- Kubernetes
- JSON Schema / OpenAPI
- Background Jobs & Queues
- Observability (OpenTelemetry)

Languages

- English — native_or_bilingual
- Spanish — full_professional

Certifications

- AWS Certified Solutions Architect - Associate
- Google Cloud Professional Cloud Developer

Honors & Awards

- Internal Engineering Excellence Award — OrbitScale Systems (2024)
- Hackathon Finalist — Distributed Systems Challenge

Publications

- Designing Contract-First APIs for Scale — Medium
- Reliable Background Processing in Cloud-Native Systems — Dev Blog

Volunteer Experience

CodeForward

- **Position:** Mentor
- **Description:** Mentored junior developers on backend engineering, APIs, and system design.
- **Start Date:** 2022-05
- **End Date:** 2024-11

Test Scores

- **IELTS Academic:** 7.0

Interests

- Distributed systems
- Backend platform engineering
- Developer tooling