

Will Charczuk

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<https://github.com/wcharczuk>

EXPERIENCE

Blend, San Francisco, CA — Senior Staff Engineer

March 2015 - PRESENT

Senior Staff Engineer (IC6) for Platform Group. Lead engineer on core systems, and our go library ecosystem.

Key Projects:

- Internal service management tool "Deployinator", orchestrating full lifecycle service deployment on Kubernetes
- HTTP frontend "edge-proxy" serving as a single WAF/DDOS layer for public services
- "Smoke Signal" internal uptime monitoring platform
- Kafka/Protobuf structured events streaming pipeline

(Previous) Engineering Group Lead (M5/IC6) for Internal Engineering group. Oversaw the service management, runtime & alerting, and dev-ops sub-teams.

(Previous) Engineer and Manager for Connectivity & Decisioning Integrations teams.

Clothes Horse, New York, NY — Co-Founder & CTO

2011 - 2015

Lead the development of a B2B SaaS machine learning solution to the 'fit problem' for apparel brands and retailers. Built and managed a resilient architecture that was inexpensive to operate, and accommodated spikes like Cyber Monday.

Capital IQ, New York, NY — Senior Developer

2006 - 2011

Senior developer responsible for features including Document Management, Research Reports, Coverage.

EDUCATION

Boston University, Boston, MA — BA Computer Science

2002 - 2006

SKILLS

Orchestration: Kubernetes, ECS

Languages: Golang, C#,
Typescript/Javascript, Python

Databases: Postgres, MongoDB,
etcd, consul

OPEN SOURCE

github.com/wcharczuk/go-chart
(1.9k stars)

github.com/blend/go-sdk

(basis for golang services @
Blend)