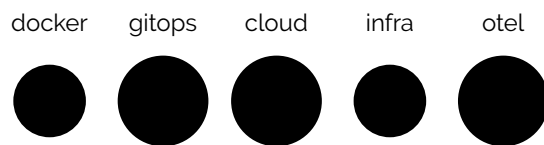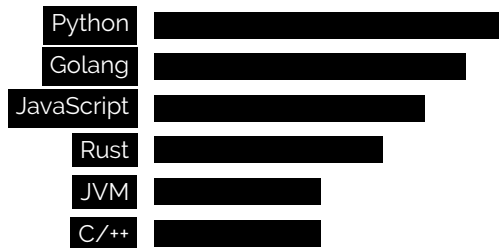# T. M. VEALE

Maker/Fixer

@ madefortv@yahoo.com   ⌗ github.com/dnqwaifu

WHO AM I?

A polymath bringing expeirence from different sectors and project stages to a team near you. Trives in dynamic roles with cross-cutting concerns. Ready to evaluate trade-offs, buy in, and push back with data. Big on very-short scientific cycles. Measure everything.

- Python
- Golang
- JavaScript
- Rust
- JVM
- C/++

docker   gitops   cloud   infra   otel

EXPERIENCE

2021 – 2025   **SRE**   **Bullish**
1-100 crypto exchange to drive observability strategy across entire org. Centralize monitoring and reduce costs an tool bloat and boost change velocty. Overhual org incident managment into single process, automating common responses, problem managment and change managment. Deliver reliable continous monitoring systems measures performance and integrate regular auto-mated resilency testing to drive down MTTR/MTTD.
```
Incident Mgmt  /  OpenTelemetry  /  Automation  /  Prod Readiness
```

2020 – 2021   **Developer**   **Finverse**
0-1 "Plaid" play in S.E. Asia connecting personal finance to tech. Managed engineering team process and development to deliver simple and secure system intergating dozens of institutions across several countries in 6 months.
```
k8s  /  GitOps  /  Go  /  Reverse Engineering  /  GCP
```

2019 – 2020   **Developer**   **Rapyd (Neat)**
Scale B2B payments with open source intelligence automate parts of KYC to reducing onboarding time.
```
Rails  /  AWS  /  ArgoCD  /  GraphQL
```

2017 – 2019   **Developer**   **Makecents**
0-1 digital payment system with point of sale, mobile wallets, and legal framework deployed to large interstate retailer.
```
Flask  /  Andriod & iOS  /  Postgres  /  K8s
```

2015 – 2017   **PhD Candidate / Graduate Research Assistant**   **Virginia Commonwealth Unviersity**
Teaching, mentoring, and working on novel cryptosystems.
```
C++  /  Java  /  Matlab
```

EDUCATION

2015   **Bachealor's of Science**   **Virginia Commonwealth University**
C.S. with lots of hard science

LANGUAGES

English - native
Swedish - rudimentary
Mandarin - rudimentary

HOBBIES

Ultimate, Running, Climbing

NON PROFIT

I like open source and teaching!