# Jason Felice,

a business focused, collaborative, hands-on, multi-language tech lead, architect, and large system builder.

#### COUNT ON ME TO

create sustainable software, bring all voices to the process, facilitate and mentor, embody compassion, and use the best of Agile/XP.

#### **RELEVANT SKILLS**

Go TypeScript Backend OAuth/JWTs PK Cryptography Up and Down Stack Many Users Small Fast-moving Teams

# **EDUCATION**

31+ years of practical industry experience and continuous self-directed learning

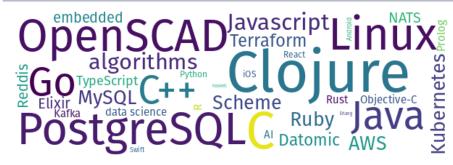
#### INTERESTS

systems • emergence • math geek joy • making • algorithms nonviolent communication open source software

## CONTACT

- @ jason.m.felice@gmail.com
- **+**1 216 466 4122
- github.com/eraserhd
- topcoder.com/eraserhd
- ▼ Euclid, Ohio, USA
- Lastern (UTC-4/UTC-5)

# PRINCIPAL ENGINEER



### **EXPERIENCE**

## **SOFTWARE ENGINEER IV/PRINCIPAL ENGINEER** at 2U

- Analyzed code for 60+ services from an acquired company and incrementally rearchitected for horizontal scaling and blue/green deploys. Introduced CI/CD and enabled teams to deploy independently.
- ♦ Automated onboarding of new universities using a functional tech stack with a Datalog-based rules system.
- Duilt and maintained serverless integrations synchronizing systems
- Revamped a critical, aging, MySQL-backed near-realtime data cache by improving the schema and optimizing code
- Guided the organization's technical direction

# **SOFTWARE ENGINEER IV** at Groupon

2013-2016

2016-2025

- Maintained A/B testing software
- Wrote whitepaper providing clear analysis which broke a delivery-limiting stalemate between tech and purchasing
- Designed and wrote Points, a new customer retention program
- Delivered a new homepage, allowing better user targeting

#### **IOS & ANDROID DEVELOPER** at LeanDoa

2011-2013

- Wrote, maintained, and coordinated customer-focused iOS and Android apps
- Pioneered early testing methods and CI/CD for mobile
- Collaborated on a fully cross-functional team

# **SOFTWARE ENGINEER** at Blue Frog Gaming

2010-2011

 Designed, delivered, and maintained games for the newly-released iPad

### **SENIOR SOFTWARE ENGINEER** at Micros Retail

2007-2010

- Maintained DAS and XPay credit authorization systems
- Implemented processes dramatically reducing delivery failures

# CHIEF TECHNOLOGY OFFICER at Cronosys, LLC

2000-200

- Created internal business apps using novel web technologies before it was cool
- Consulted, quoted, and delivered many projects on many tech stacks

# **CONSULTANT** at The Baldwin Group

1997-2000

- ♦ Consulted on PC-related issues
- Maintained Mayor's Court software

### **PROGRAMMER/ANALYST** at DataVantage

1994-1997

- Automated third shift data communications
  - Wrote new cross-platform credit authorization system installed in thousands of retail locations
  - Maintained point-of-sale software installed in thousands of retail locations