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

Scaling •
Testing Frameworks •
Embedded Systems •
Communication •

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

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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.

♦ Built 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

2000-2007

 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