PATRICK CULLIGAN

TECH EXECUTIVE

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HIGHLIGHTS

- Digital Transformation
- Tech Strategy
- Staff Development
- Goal Attainment
- Operations Maturity
- Policy Improvements
- Leadership
- Mobile, Digital, API, Web
- Enterprise Architecture
- Cloud Migration / Hybrid
- DevOps / Agile / Lean
- Policy and Procedure

PROFILE

I am a Product and Engineering leader who loves delighting customers.

I work across organizations for delivery that innovates and surprises. My experience delivering strategy, building teams, and running programs makes ideas a reality.

- Digital Strategy and Digital Transformation

- Products, Cloud, APIs and Mobile

- Organizational Maturity, Architecture, and Engineering

EXPERIENCE

Consulting and Contracting

2023 - Now   Consulting and subcontracting supporting investment diligence and startup activities. Fractional CTO/VP Engineering.

- Tech Strategy, Architecture, Modernization, Product Review.
- Roadmap Development.

Director EA, Cloud, and Embedded Banking / Fifth Third Bank

2020 - 2022   Fifth Third Bank operates four main businesses: Commercial Banking, Branch Banking, Consumer Lending, and Wealth & Asset Management. Maturing earlier efforts at Cloud and broadening into overall hosting, provided the Tech Strategy and Platforms to accelerate delivery and reduce cost. Drove deep partnerships with cloud providers, HashiCorp, and DataDog.

- Led three departments (five teams).
- Cloud-Native App Architecture, App Modernization; AWS/Azure, IaaS, PaaS, and SaaS.
- Management: Engineering, Leader Development, Architecture.
- Leadership across internal and partner organizations to align roadmaps, features, and controls development.
- First-hand Regulatory (FedReg, OCC) and Compliance/Legal.

SKILLS

- C#, .NET (dotnet)
- Java, Scala
- Akka, Spark
- Swift, Javascript
- SwiftUI, React, Angular
- SQL, MySQL, PostGRES
- Oracle
- Aurora, Lambda, ECS, EKS
- Azur, AWS, GCP
- Datacenter Infrastructure
- Multi-Cloud, Hybrid Cloud
- Cloud Migration
- HIPAA, PCI, GDPR, OCC
- OCC, Federal Regulation

Director of Product Engineering – HAVI

2018 - 2020   HAVI manages the largest and most complex supply chain in the world (McDonalds). Introducing Agile practices, DevOps, and cloud-native architecture to a traditionally oriented enterprise we delivered new supply chain operations and collaboration tooling that fundamentally changed how suppliers, distribution, and outlets collaborate to ensure supply and drive efficiency. Cloud-native solutions (Containerization, Serverless, PaaS) allowed these new offerings to scale seamlessly through the COVID crisis and ensure that the supply chain never broke.

- Led two departments (five teams).
- Cloud-Native Architecture, App Modernization, Cloud: Azure, AWS
- Global product engineering teams; full-stack DevOps, follow-the-sun. API, Mobile, and Web for Supply Chain and Logistics.
- Digital Transformation: Engineering, Leadership, Architecture.

Consulting and Start-ups / Centro, Solstice, Pangea Money Transfer

2015 - 2017   Pangea Money Transfer is a startup making international money transfer simple providing an app for customers to send money internationally and save up to 75% in fees over traditional means.

- Managed a team of 15 engineers.
- Expanded coverage from six Latin countries to an additional nine Asian countries (including China and India). Transition from Windows to Serverless Application Model; DevOps culture.
- Extensive AML/CTF and regulatory experience.

Centro (now Basis) is reinventing digital advertising by focused on improving execution and realization for digital advertising campaigns.

- Data Infrastructure and Services / Analytics.
- Technology Strategy and Architecture; Cloud Architecture (AWS/Azure), DevOps, and Migration.

Engineering Director - Weight Watchers

2013 - 2015   Reporting to the CTO, lead modernization of product design and delivery. Accelerated web and mobile products to customers by implementing new processes for ideation, consumer experience (CX), engineering, and quality management. Worked with an awesome team and built great partnerships getting new features to market.

- Customer Experience and Product; Digital Transformation.
- Architecture and Engineering Management (Mobile / Web / API).
- Cloud Architecture / Cloud Migration / Vendors and Partnerships