ABOUT DEVRIM AKSAKAL

Devrim has been an IT professional for over 20 years and held various systems engineering, architectural and IT leadership positions. He has built, supported and managed large-scale client-facing application infrastructures. Devrim has collaborated with business stake holders to build efficient application infrastructures that are aligned with business requirements. He has utilized proven methodologies and delivery models to deliver highly available, redundant and elastic application infrastructures. Devrim's direct contributions in the areas of Prime Brokerage, Trade Finance and Regulatory Compliance has lead to increased profitability to organizations.

For the last 15 years Devrim has worked in financial services information technology, holding various IT leadership positions at Deutsche Bank and Lehman Brothers. His background is primarily in:

- Global Markets
- High throughput/low latency trading systems
- Large-scale trade & cash processing applications
- Regulatory Compliance applications
- Global Capital Markets; DCM Bond Origination & GEM IPO process automation

His focus included systems integration, modernization with end-to-end architecture, implementation and support. Devrim has engineering and management experience in server technologies, high performant algorithms design & implementation, virtualization, containerization and hosting. At Deutsche Bank Devrim has also led an application modernization team responsible for transitioning a monolithic compliance application to a modern micro service architecture utilizing Domain Driven Design. This resulted in the first containerized DevOps deployment within the bank.

Devrim has also done work in the domains of Health Informatics and Transportation Information Systems.

STRENGTHS

- Strong Technology background and experience with interest in working on

  - MicroServices
  - SMACK Architecture
  - Reactive System Design
  - Model Driven Design
  - Elastic Architectures
  - Horizontal scalability
  - Eventual consistency
  - CQRS
  - Event Sourcing
  - Automated Devops / Containerization / Docker / RunC / Kubernetes / OpenShift / OpenStack
  - Event and Model Driven Architectures, Concurrent Lock-Free, Low Latency/High Throughput Algorithms.

- I am more motivated when I reserve my time and energy solving business problem by providing reusable, extendable, future facing technical solutions.

WEAKNESSES

- I have no interest in the last 15 years' technologies (J2EE, Spring & etc.). I would like to focus and work on next 15 years' technologies that will meet the current and future demands.

- I am very discouraged by sugar coating and providing a rubber band to problems in favor of getting political gains / promotions then think about next year in next year.

- I am very comfortable when the conversation is around "facts" not "would have, should have".

- Managing a technology group/organization strictly from an excel sheet or power point presentation. I intend to get involve and ask question beyond what's in excel sheet and power point presentation.