# **BOOKER TYRONE SHOWERS**

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A **Leader** who works with with a cross-functional team across the globe and transforms SaaS, Security, and Automation by delivering advanced web solutions, reducing redundancies, implementing new solutions, and providing solid organizational support for the past 25 years. An **Advisor** trusted by top Executives. Consistently building relationships with business, security and tech leaders to collaborate on defining strategic direction.

A **Change** leader for technology who is customer focused and articulates vision and organizational enhancements leading to better processes, efficiency, licensing, maintenance and vendor cost reduction.

#### ARTICLES

So You Want a Thought Leader?

How To Improve and Innovate DevOps

Knowing How To Create the Right Cloud Architecture

**REST in Peace** 

**How To Lead Teams** 

Oh How I Hate Passwords

My Laboratory Information System Will Have ...

**How To Increase Sales With the Cloud** 

**Using a CRM To Increase Sales** 

A Digital Marketing Strategy in a Recession

**Going From Website to Web Business** 

What Does a CRM Mean to Marketing

#### PROFESSIONAL EXPERIENCE

# **US BIOTEK LABORATORIES** – Shoreline, Washington

(2021 - 2022)

Clinical Laboratory Improvement Amendments (CLIA) accredited testing facility providing immunology and chemistry profiles to clinicians.

# Director of Technology and IT Infrastructure

Direct and manage cloud initiatives. Certify service level agreements with end users of systems. Hands-on as needed for Angular and cloud functions.

**C-Suite Engagement**: Hired into a senior role to collaborate with the CEO, CFO, and marketing to architect and direct consumer websites. Help to strategize and plan out the next steps.

**Technology Roadmap**: Set the direction of an online presence. Partner with the CEO to develop a technological evolutionary roadmap. Create strategies to support business roadmap for sample processing and drop shipping

**Cost Reduction**: Identified cloud solutions and articulated a new enterprise vision. Decrease overall IT spending by 68%. Overcame objections to gain support company-wide.

**CI/CD**: Mapped software delivery process and tools. Spearheaded change of release cycle from ad hoc to weekly—led educational discussions on benefits.

Google Cloud: Initiated and led an effort in designing, architecting, and implementing 12 API Integrations and 7 GCP properties.

## PK Information Technology & Services – Beaverton, Oregon

(2020 - 2021)

Regional consulting company focused on recruitment process outsourcing (RPO) and staff augmentation.

#### Chief Architect

Hired as a thought leader and to develop a roadmap, guiding the company to achieve 2020 architectural objectives for a critical client, T-Mobile. Supervised 5 direct and 75 web developers with CapEx and OpEx budget responsibilities. Provide expert Consulting Services to Cloud Customers. Adjunct sales, ensure customer satisfaction review post-implementation completeness.

**Executive Engagement**: Initiated dialog with C-suite executives and digital leaders to develop vision and strategies for 2020 architectural objectives. Led efforts in evaluating the security readiness of T-Mobile APIs.

**Team Leadership**: Strong at consensus building. Led various Agile and SAFe projects with enterprise, cloud, solution architects, angular developers, analysts, QA personnel, Data Management, Asset and Configuration Management teams.

**Architectural Rationalization**: Initiated API strategy with CTO to consolidate redundant solutions. Set up brainstorming meetings, committees, and approval processes for technology procurement.

# **WIPRO LIMITED** – Bellevue, Washington

(2018 - 2020)

Key SaaS vendor/supplier to T-Mobile and AT&T.

## Architect

**SOW Delivery**: Created architecture for a real-time asset management tracking system for T-Mobile utilizing an Azure data subnet of Cosmos DB, Azure SQL, ML workspaces, storage blobs, data bricks, and a virtual machine that was used as a gateway for the data factory to extract data from external data stores. App subnets were used to version deployed micro-services.

**Operational Setup**: Establish Data Lake to work with a storage blob for structured data imported through a batch process, used for streaming analytics and machine learning. Since there were some machine learning aspects, the structured data lived in the data lake. The Data Lake was designed to scale across SQL Servers. Conduct general cyber risk assessments.

**Team building**: Organize people structure and find the right hires for active projects.

**Architecture Strategy**: Expedite cross-company access for merged entities focusing on Identity Access Management for Takeda Pharmaceutical/Shire. Manage proper implementation of security, access management, authentication, and authorization protocols for OAuth, IAM, APIGEE Gateway, and OpenID.

**Artificial Intelligence**: Develop decision trees, naïve bayes classification, logistic regression, and ensemble method algorithms necessary for complex adaptive insurance policy ranking.

**Event Sourcing**: Employ CQRS (for reading and writing asset data), Event Sourcing (for asset streaming), and Circuit Breaker (for connection faults) for Inventory Management.

# TALIFERRO IT CONSULTING – Redmond, Washington

(2009 - 2018)

Specialized IT consultancy partnered with WIPRO to target SaaS solutions; AT&T preferred vendor.

Hired to assess client enactments of multi-cloud and hybrid-cloud environments. Understand the technical implementations of both on-prem infrastructure and cloud security of AT&T clients for Managed Security offerings. Hire, manage, grow sales team. I managed projects utilizing agile, scrum, Kanban, and SAFe methodologies.

#### **Director**

**Security Leadership**: Direct Managed Security System architecture for AT&T involving DDoS and TDOS Defense for VNIC Virtual Network Interface Connections, MSS purchase flow architecture (Security Center, SSPP, Sales Express, ATT eBiz, Business Direct, SABLE, MSSTMP, GPS, GCP, Cloud Portal, ROME, UB, iServer, Arbor, Radware.

**Managed Security Service**: Create architecture for NBFW automation. MACD NBFW changes to Palo Alto, Fortinet, Cisco ASA (w/ FirePower), Cisco IOS and NX-OS routers/switches, Check Point, Juniper Netscreen, and Juniper SRX with Tufin as an orchestrator.

**C-Suite Engagement / API Security Committee**: Engage CSO and digital leaders to review API vulnerabilities that may cause an impact.

**Resource and Cost Savings**: Secured a 21% decrease in software development expenses by introducing multiple changes to the development process that cut wasteful overhead and time required.

## **ACCENTURE** – Miami, Florida

(2006 - 2009)

Leading professional services and IT management consulting firm.

#### Manager

**C-Suite Engagement / SaaS Steering Committee**: Established trusted relationships with CTO, Managing Partners, Head of New Business. Active member of senior leadership SaaS steering committee.

IT Leadership: Project managed multiple SOA, SaaS, SDP, and e-Commerce projects.

# **CAMEL MANAGEMENT** – Miami, Florida

(2005 - 2006)

Online pharmacy.

## Vice President

Controlled \$38M budget.

**IT Leadership**: Oversaw 7 direct and 18 project reports that supported the handling of one of the first online pharmacies with a homegrown SaaS application.

**Vision and Strategy**: Spearheaded an innovative sales acceleration initiative that significantly increased company revenue in months and resulted in a promotion to Vice President.

**IT Effectiveness**: Greatly expanded IT team expertise and effectiveness through strategic changes to the company's recruiting, hiring, and training process for technology specialists.

# **EARLIER PROFESSIONAL HISTORY**

Liferro (Taliferro, Inc.) – Chief Technology Officer	(2001 - 2005)
ECHOBRIDGE – Chief Framework Architect	(2000 - 2001)
HNTB –Manager	(1999 - 2000)
WORLDSPAN/TRAVELPORT - Group Leader	(1987 - 1999)
AMTRAK –Programmer II	(1986 - 1987)

# BOOKER TYRONE SHOWERS, JR. - FORMAL EDUCATION & TRAINING

# Bachelor of Science - Computer Science

DEVRY INSTITUTE OF TECHNOLOGY Chicago, Illinois

Ongoing completion of API Security, Cloud Technology, and Single-Page Application Development Training

## AWARDS & HONORS

Round of Applause Award

Innovation & Creativity in Asset Management Tech
WIPRO LIMITED

**Excellent Program Contribution Award** 

AT&T Developer Program Innovation
TALIFERRO IT CONSULTING/WIPRO TECHNOLOGIES

Official Recognition of Honor

Identifying and Resolving Critical Data Corruption
WORLDSPAN

Certificate of Excellence

E-Ticketing for TWA, Northwest & United Airlines
WORLDSPAN

Certificate of Excellence

Development of the Tour Source Travel Application Worldspan

Eagle Award

Resolution of major Passenger Index Corruption Bug WORLDSPAN Outstanding Contributor Award

Delivering new MACD Automation Features
TALIFERRO IT CONSULTING/AT&T

Letter of Recognition

Successful Back-Office Implementation Project CAMEL MANAGEMENT

Recognition for Outstanding Work & Guidance

Creating and Launching the acclaimed Expedia.com WORDSPAN

Certificate of Excellence

Enhancement of key WorldGroup features
WORLDSPAN

Award of Excellence

System fixes & Passenger Name Record Feasibility Report WORLDSPAN

Star Award

Slashing system discrepancies from 1,000 to under 100 WORLDSPAN

EXCELLENT REFERENCES & RECOMMENDATIONS AVAILABLE UPON REQUEST