Tyrone Showers

Seattle, WA 98106
(425) 381-9986 • booker.showers@gmail.com
linkedin.com/in/bookershowers/

- He has 20+ years of executive and hands-on experience building and selling solutions.
- Has managed teams from 1-75 in highly diverse engineering organizations.
- APIGEE and REST thought leader at AT&T and T-Mobile, SaaS Steering Committee at Accenture.
- As an Architect, he is familiar with the best practices in software development and project management. He aims to find the technical solution that best suits the client's business requirements. After understanding the situation, he will recommend the optimum combination of e-Commerce functionalities (how you sell) and development technologies (what it's built with). He will design and implement a custom application to suit the customer's scope and approach.
- Has worked directly with clients in industries such as travel, pharmaceutical, telecommunications, food & beverage, and health products to build scalable systems and e-Commerce websites that generate revenue from day one.
- He helped clients increase conversion rates by 21% within 30 days by implementing an enhanced search engine marketing strategy for their websites that doubled organic traffic within 60 days by using SEO best practices.
- He has written countless blog posts and white papers on proper leadership strategies.
- In 2021, he built https://notch.health for a local Biotechnology company (Shopify frontend/GCP Angular backend). And before that, he created an Azure cloud architecture for T-Mobile's inventory management system.
- He has 15 years of experience with agile development methodologies, including Scrum, Kanban, and Extreme Programming.
- He built an e-Commerce platform and sold it to Accenture in 2007.
- In 1998 he created the architecture that launched Expedia.
- Also have extensive knowledge of software engineering principles such as object-oriented design (OOD), modularity, abstraction, encapsulation, polymorphism, data hiding/information hiding, or OOAD concepts such as cohesion and coupling.
- Extensive experience in UML modeling and am considered an API design and API Gateway configuration expert.
- At AT&T, he architected over 30 security systems, architected and implemented APIGEE, AT&T's Managed Security Service offering, and was regarded as a "rock star" by Solution Managers.
- Good at mentoring junior developers and will help junior developers learn how to architect their applications. He will also help junior developers know how to design their data models using BigQuery's powerful modeling tools.
- He has worked at companies of all shapes and sizes throughout his career, managing and delivering large-scale engineering projects and leveraging internal and external resources.

CORE COMPETENCIES

Project Management • Strategic Planning & Growth • IT Operations • Thought Leadership • SLA Negotiation • SaaS eCommerce • DevOps • Cloud Migration • AI/ML • API/REST • UX Architecture • Cross-Functional Collaboration CI/CD • Design Strategy & Road Mapping • Communication • APIGEE • Ad Hoc Reporting • Curiosity

EXPERIENCE

(START UP CREATION) | Seattle, WA   7/2022-present
SaaS and IT Services startup
Develop a series of products to make processes more liquid and less annoying. The products engage, save time, and improve financial performance. Stay at the forefront of data-aware technology with an eye on the future. Providing executives and their teams with first-class software without the box, without hefty pricing, and without compromise on quality.

The products are a CRM, LIS, passwordless sign-in, and eCommerce platform. The services include cloud architecture, security, API Design, API Gateway setup and configuration, software development, automation, and integration.

US BIOTEK LABORATORIES | Shoreline, WA   1/2021-7/2022
Clinical Laboratory Improvement Amendments (CLIA) accredited testing facility providing immunology and chemistry profiles to clinicians worldwide with focus on food safety and Covid testing.
Director of Technology, Cloud, and IT Infrastructure
Responsible for building an eCommerce website selling food sensitivity and COVID-19 tests in full collaboration with the CEO, CFO, and marketing team. I needed imaginative and hands-on development experience to make up for budget constraints to succeed in the role. In addition, be self-directed and process-oriented to automate processes and integrate systems. The website incorporated Twilio, Hubspot, Acuity, Shopify, a Customer portal, back office and lab integration, automation, GCP, TypeScript/ HTML5 APIGEE, APIs, and REST.

- Independently launched LIS and six different eCommerce websites, including Notch - B2C, an eCommerce lab test ordering website for signature spin off company, enabling consumers to order food sensitivity and covid testing without a doctor.
  - Completed previously stalled project within three months of hire.
  - Led to $100K in monthly sales generation.

PK GLOBAL | Bellevue, WA   1/2020-1/2021
Regional consulting company focused on recruitment process outsourcing (RPO) and staff augmentation.
Chief Architect
Hired as Architect, then promoted to Chief Architect. As Chief Architect, I worked with the T-Mobile team to develop a roadmap to achieve 2020 architectural objectives. While simultaneously mentoring, recruiting, and assessing the performance of 75+ architects, developers, testers, and analysts. Lead sales enablement, including SOW development, engaging clients, building lead generation network, developing presentations, and participating in sales calls.

Defined appropriate APIGEE policies and guided best practices for Azure and API security. As Chief Architect, I was responsible for the following:

- Leadership: Led a team of architects within a fast-paced environment where priorities changed daily, and communication was critical
- Mentoring: Mentor members of my team through the process of developing new architecture solutions that meet client needs while maintaining an optimal balance between cost and quality
- Understand Client Challenges: Listening to how clients use their applications helped me identify opportunities for improvement. I was able to read between the lines of what clients said they needed to understand what they wanted from their application architecture

  - Evaluated security readiness of APIs with particular attention to massive data access project for T-Mobile.
  - Defined and assembled 88 guiding principles of API and served as SME on API security.

WIPRO LIMITED | Bellevue, WA   8/2018-6/2020
Key SaaS vendor/supplier to T-Mobile and AT&T.
Enterprise and API Architect
Hired to lead E2E planning, architecture, testing, and deployment for various B2B and B2C clients. Work with cloud architecture using Microsoft Azure as the client's platform.

Perform direct sales and client negotiations on the scope of projects and deliverables. Recruit, vet, and hire 20 new architects. Provide leadership, mentoring, guidance, and assistance in SOW creation. Understand client challenges and assist in their resolution.

Azure, Security, and API security were a big part of the position—confirming that all sensitive data is always kept private. Finally, mentor less experienced developers on API security and secure coding practices.

Select Projects & Achievements
- Won company's coveted Excellent Contribution Award for service and performance in mobile API, Cloud and REST initiatives on the T-Mobile platform.
- Designed, architected, and managed proposal for $7M web portal for National General Insurance Corporation (NGIC).
- Delivered complete infrastructure to unify pharma company Takeda's finance systems across all constituent platforms. Completed full $2M Sun Solaris to Linux migration for S&P Global.

TALIFERRO IT CONSULTING | Redmond, WA   8/2009-8/2018
Specialized IT consultancy partnered with WIPRO to target SaaS solutions; AT&T preferred vendor.
Director, Principal Consultant, Independent Consultant, Business Developer, E-Commerce, REST & Cloud SME
Responsible for providing thought leadership and alternative solutions for Cloud, API, REST, DevOps, and eCommerce solutions for clients in close collaboration with the senior executive team.

As a senior executive team member, I ensured that client's needs were met by providing direction on correct Error Handling,

API Policy, and API versioning techniques. Orchestrated continuous improvement plans to ensure end-to-end traceability of scripts, code, configurations, and design.

Helmed REST and DevOps best practice initiatives; navigated REST design and architectural requirements. Set up APIGEE for AT&T. Lead and mentor other members of the team as needed. Understand client challenges to guide how best to resolve those challenges. Adapted to a fast-paced environment to meet deadlines while maintaining high-quality standards.

Select Projects and Achievements
- Architected and coordinated with specialized technology professionals at key client AT&T to design Customer Landing Page, Identification, Mobile Identity, Fraud Identity, and Offers.
  - Introduced E-commerce taxonomy, road map and architecture which immediately resulted in faster functional deployment and improved productivity and efficiency metrics by ~60%.
  - Oversaw approval, design, and consultation on WebRTC, SMS, In-App Messaging, Advertising, Push-to-Talk, Digital Live, U-verse and M2X.
  - Led to being recognized and designated as AT&T's chief REST and AWS SME for 2011-2016.
- Created and implemented product development roadmap to maximize resources, resulting in a 25% decrease in software development expenses.
- Designed, implemented, and directed deployment of fast-food SaaS for Popeye's Chicken that implemented complete accounting and administration system
  - Resulted in 75% IT budget reduction, and successfully reduced accounts receivables outstanding payments by 35%, with dramatically increased efficiency overall.
- Won 2011 Excellent Contribution Award for service and performance in mobile API, Cloud and REST initiatives leading to vastly expanded footprint with AT&T.

ACCENTURE | Miami, FL   10/2006-8/2009
Leading professional services and IT management consulting firm.
Information Technology, eCommerce, and Project Manager
- Led and directed multiple SOA, SaaS, SDP, and E-Commerce projects; served as member of Executive SaaS workgroup and SME for elite SaaS Steering Committee.

CARMEL MANAGEMENT | Miami, FL   7/2005-10/2006
Online pharmaceutical company.
Vice President of Information Technology
- Promoted from external Consultant to VP of Information Technology driving $1M revenue a day for eCommerce pharmacy; achieved 12% additional revenue through vendor collaboration in prescription reaction information.
- Oversaw IT annual budget and IT personnel including Operations, Directors, Managers, Analysts, Testers, and Network Administrators, encompassing all aspects of staffing, training, performance management, and compensation

LIFERRO | Miami, FL   5/2001-7/2005
Self-started SaaS provider.
Chief Technology Officer & Co-Founder
- Pioneered, architected, and developed industry-first integrated SaaS product line validating web-based applications for clients including the NFL Players Association.
- Featured in Miami Herald as CEO of one of first SaaS companies.

ECHOBRIDGE | Miami, FL   11/2000-5/2001
IT solutions developer.
Chief Framework Architect
- Managed overall responsibility for architecture; directed IT personnel including developers, network administrators, and analysts. Architected and designed framework for high-profile Johnson and Johnson Gateway presence.

EDUCATION

DEVRY UNIVERSITY | Chicago, IL
Bachelor of Science, Computer Science

CERTIFICATIONS
- Certified in Microsoft Active Directory, 2020

TECHNICAL

- Methodologies: Lean, Scrum, Waterfall, Agile, Extreme Programming (XP), RUP, SOA, DevOps, Serverless.
- Languages: CSS, Java, JavaScript (JSON), SQL, XML, C++, Assembler, TypeScript.
- Operating Systems/Frameworks: TPF, .NET, SDP, Apache (Tomcat, Cassandra, Subversion), WebSphere, Microsoft Commerce Server, MySQL, Angular, node.js, Git, CVS, Chef, Terraform, Docker, Kubernetes, Ansible.
- Security Architecture: SDP, Passwordless Authentication, Managed Security Services, Firewall Management, DDOS (2015-2019).
- Cloud: 2 years AWS (2010-2012), Azure 2012-2020, Google Cloud and Firebase (2020-present).
- API/API Management: APIGEE, REST, Swagger, Twilio, Stripe, Acuity, Shopify, Sendgrid, AT&T MSS (2010 - present).
- Software: Microsoft Project, Microsoft Office (Word, Excel, PowerPoint, Outlook) Eclipse, Lawson, iWork, MATLAB.

PUBLIC SPEAKING

- **Apex Systems**, 2022 - conducted well-regarded talk as SME on cloud architecture and other digital topics for up-and-coming IT professionals.