**PROFESSIONAL SUMMARY: Enterprise Architect**

With 20+ years as a full-stack software engineer, I have cultivated my reputation as a highly productive technical leader, keen to collaborate, mentor, navigate problems, and innovate useful solutions, particularly when it comes to bridging the needs of technology and business. By recognizing where automation is valuable and supporting businesses in understanding what cannot be automated, I help make strategic gains that improve processes for both humans and software. This ability highlights my strength in aligning technology to business goals while fostering meaningful connections between business stakeholders, engineering leaders, and their teams, both taking and guiding decisions.

These insights have allowed me to effectively communicate, support, coach, and build solutions with and for cross-functional product delivery teams. Leveraging my technical acumen, skills, and knowledge beyond domain-specific expertise, I have successfully navigated a wide range of challenges, including massive volume, high concurrency, internal systems, B2B platforms, and consumer-facing applications. My experience spans configurations from monoliths to microservices and projects ranging from greenfield development to modernizing decades-old systems. My curiosity and strategic mindset provide a broad perspective, enabling me to uncover meaningful contributions even in less glamorous but critical areas like software quality, where impactful improvements often lie.

The technologies I’m most familiar with for each family are C#, Angular, SQL Server, Mongo, Docker, Azure & Kafka. I’ve utilized alternatives to all these, and I do not believe this stack suits most applications.

**Leadership qualities:** *Navigate high-context and low-context communication; build understanding; address uncomfortable conversations; drive accountability; foster engagement and motivation.*

**It makes me happy to solve problems, build teams, and help bridge the gap between businesses and software development.**

**This resume is written for business people; for a technology-focused resume, please see** [**https://github.com/BasHamer/Interview-Resources/blob/master/Resume-Bas.docx**](https://github.com/BasHamer/Interview-Resources/blob/master/Resume-Bas.docx)

**PROFESSIONAL EXPERIENCE**

**Enterprise Architect | MBO Partners | Remote Jan 2022 – current**

I took charge of the architecture of a project that had little progress over the five years before I joined. Took the initiative to make decisions, designed the architecture, and drove the execution to successfully release the project into production and transition the first customers into the new system within a year. Leveraging pragmatic architecture and designs, I took a holistic approach to supporting a 20-person offshore dev team, in-house, and contract resources to get the first customers live in 9 months -- this included mentoring, guiding, and coaching.

From there, I focused on maturing the organization. The team's central objective was building a maintainable system with a keen emphasis on the traceability of data and activities. This focus reduced the business's overall cost of ownership. Acting as a liaison between business units and technology and bridging the gap between onshore and offshore teams, I facilitated mutual understanding and guided decision-making. I then trained the product team to take ownership of the applications, ensuring I made myself fully replaceable.

**Senior Developer | Charles Schwab | Remote Jul 2020 – Jan 2022**

Supported existing applications and developed new technologies.

**Founder | Possum Labs | Denver, CO Jan 2018 – Apr 2020**

After developing a similar system at three companies and wanting to productize that solution, the consulting company became a product company. We developed and built a user-friendly web app for organizations’ business experts to describe desired outcomes for software in customizable domain-specific languages. It allowed me to create an architect, learn how to run a business, build & mentor a team, and work with customers.

The organization was primarily staffed with boot camp graduates who were paid interns. I mentored and helped them land permanent positions, and they got real-life experience. The architecture was built to support this high turnover of inexperienced but highly motivated developers.

Leading my own product company, I gained hands-on experience in bridging the gap between technical innovation and business strategy. I identified market opportunities and refined product offerings to work toward product-market fit. Managing budgets and developing pricing strategies taught me the importance of financial planning, while engaging with customers provided invaluable insights to shape the product.

**Consultant for Possum Labs | Envision | Denver, CO Nov 2017 – May 2019**

Commissioned to build a test framework to simplify and illuminate automated testing for customer representatives and customers. I, the organization, build up a QA practice and train up new resources. Leveraging reporting and data visualization, I was also able to influence the development team to improve their attention to their existing unit testing. By iterating on the data visualization to disprove misconceptions, we were able to drive lasting behavioral change.

**Consultant for Possum Labs | Starz Entertainment | Denver, CO Oct 2016 – Oct 2017**

My work entailed spearheading the framework development for two distinct automation and testing projects used by a mix of on- and offshore testers. A core component of my success was to help educate the offshore team on the US-centric business domain. By learning how television stations work in Russia, I was able to explain how and where the US business model is different. This allowed for creating a shared knowledge base upon which to build for feature development.

**Consultant | Trimble | Denver, CO Feb 2016 – Aug 2016**

Mentored a team of test engineers. The team was recently promoted from manual testers to test automation engineers. Initially, my focus was on helping the team resolve technological hurdles, and over time, it expanded to reduce friction between the testing team and the business and development teams. The team transformed from being the source of delays to getting ahead of development. We were also able to break the pattern of QA being the middle person between business and development when there were missing misinterpretations of requirements. We accomplished this by creating technology and practice where the business could review the automated tests.

**Consultant for Possum Labs | Glowpoint | Denver, CO Nov 2014 – Nov 2015**

Designed and implemented integrations.

**Consultant for Possum Labs | CoBank | Denver, CO Oct 2013 – Nov 2014**

Led architecture and development on the rewrite of an internal data maintenance application.

**Senior Technical Consultant | Mortgage Cadence | Denver, CO May 2011 – Oct 2013**

Led a team, providing technical leadership for a SaaS product that generates mortgage contracts. We successfully achieved an aggressive expansion of the customer base. This success came through focusing on communication so all stakeholders could participate and offer insight. We successfully achieved an aggressive expansion of the customer base during this time.

• Created, led, and mentored a cross-functional team to increase production capacity.

• Introduced better metrics for production operations and business owners.

***For a full detailed job history going back to 2004, see https://www.linkedin.com/in/bashamer***

**EDUCATION**

Dual B.S. Computer Science & Mechanical Engineering | University of Colorado at Boulder | 2004

**LANGUAGES**

• English

• Dutch