

Brian H. Williams

San Diego, CA

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SUMMARY

Accomplished Chief Technology Officer with over 10 years of experience establishing and implementing methods and strategies to drive organizational growth and optimal utilization of the latest emerging technologies. Extensive experience overseeing business operations based on software engineering architecture and production, with over 700 software projects completed: expertise in DevOps, automation, and artificial intelligence. Now the CTO of One Item, Brian is familiar with all the PM platforms and methodologies and has managed hundreds of developers in teams of up to 30 each. His current emphasis is combining A.I. with process automation.

WORK EXPERIENCE

2018-2023 current **One Item, Inc.** Kirkland, WA
Chief Technology Officer

Spearheaded projects run on efficient DevOps SDLC methodology, including the utilization of cloud services to optimize work processes and reduce risk within the organization.

- Utilized AWS, allowing our Agile Engineering team to implement its solutions quickly to reduce costs, and mitigate risks, (which we later migrated to Azure to be a more Microsoft friendly solution)
- Architected and led the effort to build the six applications which are the underpinning of the business
- Co-authored multiple software patents and wrote multiple a.i. Language models
- Designed A.I. automation for business processes
- Lead and oversaw our team in charge of enterprise architecture solutions
- Managed and hired developers, UX designers, content assistants
- Coordinated the management of developers, UX designers, with content subject matter experts and media personnel
- Improved human capital, morale, teamwork
- Established business processes, content approval standards
- Setup Cybersecurity standards for the company's SDLC as an intrinsic part of DevOps

2002-2018 **Computer eCommerce** San Diego, CA
President

Worked with over 300 national and local companies, successfully producing 700+ software projects: mobile apps, compiled desktop apps, Web Apps, and data driven business solutions

- Able to communicate to the organization with clarity and respect, using business management terminology and not tech jargon
- Architected enterprise level data driven software solutions for companies like Wells Fargo and Oakley, and ran the development teams to code them
- Fluent in dozens of apps, platforms and tools, and known for reliable, "industrial strength" coded solutions
- Drove multiple dev teams simultaneously to deliver their respective projects on time and to spec
- Communicated with stakeholders in easy to understand (non-jargon) language focusing on the organizations needs
- Systemized all aspects of company operations making fulfillment easy, hence the prolific 700+ delivered projects
- Consistently delivered projects on time and on budget
- Built a sterling reputation resulting in company expansion
- Exceled at abstract and critical thinking, was able to analyze and summarize super complex specs and systems and make complex issues clear to clients
- Re-engineered and re-imagined stalled projects to see them through to completion where others had failed
- Creative and resourceful was able to find solutions for any problem

2009-2015

California Vision

San Diego, CA

Chief Executive Officer

Spearheaded re-opening a Diatomite mining operation near Bakersfield California

- Spearheaded re-opening a Diatomite mining operation near Bakersfield California
- Re-engineered technical aspects of operations
- Acquired government cooperation under adverse circumstances
- Identified and corrected dozens of omissions and mistakes in previous project plan
- Analyzed shortest path to completion for the regulatory agency requirements
- Gained approvals from state and Federal bureaucracies
- Systemized all aspects of company operations using technology

1988 – 1998

Fitness World

San Diego, CA

Vice President

Second in command of seven health clubs, grossing millions of dollars annually, Brian's marketing and technology acumen allowed the rapid expansion of this health club chain in San Diego County

- Changed all business systems and operations to be done electronically
- Oversaw the expansion of the organization from one location to seven locations in just 3 years
- Screened and hired hundreds of employees
- Managed a staff of 220 people
- Revenues increased over 10-fold under Brian's leadership and tenure

TECHNICAL SKILLS AND SOFTWARE PROFICIENCIES

A.I. • Prompt Engineering • Jira • Trello • MS Project • Kanban • Scrum • Agile • Six Sigma • Waterfall • Slack • GIT • A.I. • AWS • Azure • Swift • Java • C# • JavaScript • SQL MySQL • Python • Zapier • MS Power Automate • UI/UX Design • Linux • Windows • Web Development • HTML • GPT-4 • Jasper • MidJourney • MS Office • Adobe Creative Suite

SOFT SKILLS

People Person • Team Builder • Problem Solver • Cross Cultural • Social Savvy • Pro Writer • Creative Self Starter • Can Do Mindset • Analytical • Self Aware • Perceptive • Driven • Well Adjusted • Focused • Hard Working • Flexible • Adapts Easily • Quick Learner • Friendly

EDUCATION

California Polytechnic University, Pomona 1971-1975

Pomona, CA

Industrial Engineering

San Diego State University 1975-1977

San Diego, CA

Environmental Design

The hallmark of Brian's education is in his continuous learning and skill development, which includes online learning and professional development programs. These include SQL Program, and various .NET user groups and many other programs and courses, many of them taught by Microsoft MVPs at the Microsoft San Diego Campus, and UCSD.