

JONATHAN GREGORSKY

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SUMMARY

Technology leader with a product mindset, driven to deliver software beyond expectations. Accomplished at building highly motivated teams that are enthusiastic and energetic about their work. Passionate about technology and using it to solve real world problems. Focused on aligning technology strategy with corporate objectives – all with an unassailable positive attitude.

PROFESSIONAL EXPERIENCE

AccuWeather, Senior Manager of Back End Technologies March 2022 – Present

- Lead the development of a new API platform using GraphQL to create custom REST API routes for use in AccuWeather's primary web and mobile properties resulting in an 80% decrease in API payload and a 20% increase in website performance. Built in Azure using MS SQL, .NET WebApi, Entity Framework, Azure Kubernetes Service and supporting DevOps tools such as Terraform and GitHub Actions.
- Lead the Enterprise API team through a modernization of the API stack from a monolithic .NET Framework infrastructure to a microservice based .NET Core WebApi while maintaining 99.99% uptime.
- Converted Middleware Development team from Kanban to Agile Scrum creating significant transparency for stakeholders and fostering a culture of teamwork, collaboration, and product focus.

RxHonesty, Inc, Technology Advisor Dec 2019 – Present

- Advised on Technology and Product Strategy resulting in the co-development of both a business plan for potential investor consumption as well as technical architecture by researching current market trends and applying a judicious MVP approach to platform development.
- Developed a full stack, multi-environment platform to serve members prescription pricing and options in real time in Azure using MS SQL, .NET WebApi, Entity Framework, Identity Framework, and Blazor and supporting DevOps tools such as Terraform and GitHub Actions.

SUEZ WTS, Director of Insight Technology Jun 2020 – Mar 2022

- Lead a team of technologists and business partners to rebuild the IT/product development processes and increase visibility into the development pipeline of *InSight™*, an IoT industrial platform with 50,000 assets deployed on 5,000 customer sites that has been built and developed during the last 20 years by General Electric and SUEZ resulting in faster and more predictable software delivery.
- Empowered data consumers and stakeholders by directing the analysis, design, and implementation of a key data taxonomy project. This enabled data analytics and machine learning teams to accelerate development of key analytics by detailed understanding of stakeholder needs and rigorous development planning.

FamilyWize, Vice President of Technology and Product Jul 2017 – Feb 2019

- Directed the design and delivery of a new customer web/mobile experience through user research, design, and engineering resulting in 40% increase in web visits, 50% increase in mobile downloads, and 80% increase in account creation year over year. Built using MS SQL, .NET WebApi, MVC, and Xamarin.

- Promoted Product Management and Information Technology to be a strategic driver in the organization through the delivery of a product roadmap to promote and enhance the strength of the FamilyWize offering. This contributed to reversing the organization's performance – turning around an organization that was in decline to its best year in history of 15% - 20% growth annually.
- Implemented Product and Software Development Life Cycles facilitating tight collaboration between stakeholders, executive management, and information technology by creating transparency in the pipeline resulting in increased product delivery from once per quarter to once every two weeks.
- Transformed a small set of software engineers into a high-performance engineering and product development team by upgrading and adding key resources for future growth and fitness. Established and staffed disciplines in software engineering, systems engineering, quality assurance, UI/UX design, DevOps and product management allowing for efficient and dependable delivery of corporate initiatives.
- Migrated company infrastructure from a co-location facility to a hybrid of MS Azure cloud-based solution and on-site data center through planning, testing, and execution, reducing cost by 50% (\$200,000) in the first three years while doubling production, QA, and development infrastructure capacity.

GAIN Capital, Vice President & Head of US Technology

Sep 2004 – Jul 2017

- Managed the technology migration of an asset purchase of over 50,000 customer accounts (\$130M in assets) from a competitor to GAIN's trading platform resulting in an immediate growth of 25% in trading activity. Delivered within 3 weeks from time of announcement to customer migration.
- Reduced technology vendor costs by 25% through careful negotiation and reduction of redundant services. Includes Salesforce.com (~\$500K / year) and Informatica (~\$100K / year).
- Integrated multiple disparate trading systems from various acquisitions into one cohesive trading engine through detailed planning, testing, and coordination both within and outside the organization.
- Lead multiple teams of over 50 technologists ranging from software developers in multiple disciplines to systems & network engineers through careful resource planning and a "lead by example" attitude.
- Designed and deployed a Business Intelligence/ Analytics platform across a global organization creating an information driven culture reducing the need for operational resources focused on data collection. This included designing a Dimensional Model data warehouse and implementing it in MS SQL Server, ETL in SQL Server Integration Services (SSIS), and OLAP in SQL Server Analysis Services (SSAS),
- Re-engineered transactional data systems increasing system performance by 30% and enabling more efficient development processes by removing significant technical debt and creating separate back, middle, and front office systems.
- United cross-geography data focused teams into one high performing and collaborating unit by removing barriers between the teams and building camaraderie. This included CRM development focused on Salesforce.com, business intelligence and information services.

Synegy, Consultant Business Analyst

Nov 2001 – Sep 2004

- Lead a technology team in the re-implementation of Synegy's latest version of its incentive comp management at Eli Lilly through focused planning, architecture, and multiple walkthrough sessions.

EDUCATION

Bachelor of Science, Management Science and Information Systems

The Pennsylvania State University

University Park, PA (2001)