## MICHAEL BROADMAN

617.699.9228 ♦ mbroadman@gmail.com

IT PROJECT MANAGER / PROJECT MANAGER

PROFESSIONAL SUMMARY

**Dedicated and business/tech-savvy professional** with 25 years of wide-ranging experience in project management, business analysis, product ownership and hands-on software development. Demonstrated ability to effectively transition software products through the complete development life cycle, delivering the products on time and within budgets.

* Team leader carrying projects from conception to delivery, applying both traditional Project Management and servant-leader problem solving approach from Scrum methodology.
* Adept at balancing technology, user experience (UX) and business goals. Skilled at developing requirements that not only conform to client/business needs but are technically feasible and optimally useful. Demonstrated ability to review, approve and critique UX architecture (especially for mobile).
* Broad experience across range of technology, including mobile, wearable devices, infrastructure support, deep logical architecture across hybrid technological solutions and responsive web interfaces.
* Strong written communication skills for team and client communication and authoring technically documentation. Proven oral abilities for leading requirement elicitation sessions.
* Thrives in high-pressure environments; continuing to contribute while maintaining positivity.
* Rapidly learn and apply evolving technical information such as software programming languages, cloud systems and Software as a Service (SaaS).
* Work well individually and in team-oriented environments.
* Successfully managing relationships between business and technical teams.
* Strong persuasion, negotiation, and interpersonal skills.
* Development of project artifacts including Project Charters, succinct an informative status reports, and Project Plans
* Demonstrated success in identifying and managing risks and issues.

##### AREAS OF STRENGTH

|  |  |  |
| --- | --- | --- |
| * Leadership * Personnel Supervision * Team Collaboration * Critical Thinking * Decision-Making | * Product Life Cycle Mgmt. * User Experience * Technical Communication * Business Communication * In-depth Operations Analysis | * Solutions Architecture * Learning Technologies * Requirements Gathering * Cost Reductions * Systems Design |

##### SELECTED ACCOMPLISHMENTS

* Delivered high-profile government web sites for elections, regulations, and records web sites.
* Led process improvement efforts across two organizations to mature software development lifecycle.
* Played key roles in all phases of the development life cycle; delivering products to the market on time and within budget constraints such as an app that lets women connect their digital pregnancy tests to their phones for more information and a mall direction app that lets users navigate through a dozen different malls in the United States.
* Architected complete mobile platform from scratch.
* Led requirement elicitation sessions (asking the right questions and follow-up questions) that allowed clients to define their business needs so the company could effectively build the software.
* Worked with professional across disciplines to achieve varied project goals including medical scientists and consumer researchers.
* Servant-Leader style team member performing Scrum Master tasks to lead small software development teams to success.
* Led effort to define and plan new Cybersecurity standards for an organization’s software infrastructure in response to the SolarWinds hack.
* PMP Certified

**MICHAEL BROADMAN Page 2 of 2**

##### PROFESSIONAL EXPERIENCE

**Project Manager**– Intersystems **Nov. 2022 – present**

* Applying Project Management standards to internal tech services.

**IT Project Manager**– Massachusetts Secretary of the Commonwealth **Jan. 2017 – Nov. 2022**

* Led team to update our Elections web site to handle mail-in ballot in response to Covid-19 emergency during the 2020 election.
* Rebuilt Publications and Regulations application suite from the ground-up.
* Led SDLC process improvement and modernization efforts across the organization.
* Organized and led effort to upgrade systems architecture for operating system and security maintenance, including a response to the SolarWinds hack.
* Performed roles including Business Analyst, Quality Assurance Engineer and Software Architect as needed on a per-project basis to help small teams complete high-visibility projects.
* Specializing generalist, acting when needed as:
  + Scrum Master
  + QA Lead; QA Engineer
  + Solutions Architect
  + Business Analyst
* Gathered, defined, refined, and detailed requirements for new web applications, enhancements, standardization, and cyber security rules compliance.

**Business Analyst / Project Manager**– Sanofi-Genzyme **June 2016 – Oct. 2016**

* Led User Acceptance Testing sessions for vaccine manufacturers and medical professionals to test complex manufacturing statistical analysis software.
* Designed and verified Software Integration Test (SIT) cases for manufacturing statistical analysis software. Made sure SIT cases complied with federal regulations and business users’ demanding qualifications.
* Conducted pre- and post-SIT data analysis to provide validation on vaccine manufacturing software and update requirements for next iteration of development.
* Performed formal SIT validation testing, conforming with rigorous pharmaceutical industry standards.

**Product Owner** – Meredith Corporation **Feb. 2013 – Nov. 2015**

(

* Led/oversaw personnel in all development phases for market-ready mobile and web products.
* Projects include wearable devices, responsive web interfaces, and micro location.
* Elicited detailed requirements from clients to identify and define strategic business goals. Converted requirements to user stories used by production to develop software, traced in JIRA, SharePoint, or the Microsoft Office suite (as determined by client).
* Executed and controlled ideation sessions with design and technical teams to specify software requirements with client product management teams.
* Oversaw product design and development to ensure work complied with requirements; making sure products met business goals, provided optimal user experience and yielded technical feasibility.
* Primary contributor to product roadmap, providing comparative marketing and technical feasibility expertise. Responsible for roadmap conversion to actionable user stories and regular backlog grooming.
* Designed web architecture solutions for SaaS and web site projects in XML, HTML5, CSS and JavaScript
* Prototyped mobile apps in Axure and Proto.IO for concept sessions and User Acceptance Testing

**Software Engineer, Solutions Architect, Sales Engineer** **1999 – 2012**

* Hands-on software engineering in national defense, legal processing, and IT staffing companies.
* Moved over time from pure software development to acquiring more responsibilities including technical writing, user training, solutions architecture, and sales engineering.
* Participating in mobile development at its infancy and lead the development of one of the industry’s earliest enterprise hybrid mobile web platforms.
* Headed and guided research, development, and architecture efforts for mobile software projects; utilizing Apple iOS, Android OS, and RIM technologies (Objective C, Java, and proprietary scripting language, respectively).
* Engineered cross-platform and web-compatible frameworks to rapidly create efficient and robust applications using JavaScript, HTML5 and CSS.
* Directed parallel development efforts of Onshore/Offshore engineers in creating demos and contract projects.

##### EDUCATION

**Master of Science, Computer Information Systems (concentration IT Project Management)**

Boston University

**Bachelor of Science, Computer Science (cum laude**)

Binghamton University

##### CERTIFICATIONS

**Project Management Professional (PMP)**