

ANTHONY TAMALONIS

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Chicago, IL

Summary:

Technical product and project manager with a strong bias for action and an ability to question delays and obstacles. With a track record of bringing together business and technical stakeholders, I excel at delivering on complex, shared goals. I am passionate about technology, continuous improvement, and learning from others around me.

Professional Experience:

American Medical Association

Chicago, Illinois

Project Manager

Jun, 2020 – Present

- Launched AMA Roku Channel, built integration between new Brightcove CDN and Roku; launch analytics TBD
- Routed 200 monthly requests from 18 internal business units to our marketing and digital teams by owning the process consisting of a self-service form, logical automation in Tray.io, and customized API calls to Asana
- Managed digital implementation of AMA's first virtual Research Symposium, the largest national research event for medical students with 1800 users and 22k page views for the weekend event and driving 300 new AMA members

United Airlines (contractor via Wunderland)

Chicago, Illinois

Senior Business Analyst

Aug, 2019 – Mar, 2020

- Business analyst on the United.com homepage product team with individual ownership of the mobile-optimized web consumer experience. Reported to a senior product owner
- Translated features into user stories while prioritizing the backlog to meet stakeholder needs
- Mapped and coordinated dependencies across eleven product teams as part of a \$15M digital platform modernization from a .NET to React, with emphasis on adoption and implementation of a design system
- Served as interim scrum master to stand up a brand new product team centered around the design system
- Established and lead agile ceremonies including daily standup, grooming, sprint planning, and sprint retrospectives
- Managed builds and releases between developers, devops, and eQA while balancing priorities and setting expectations for the other product pods consuming our team's internal design system deliverable
- Compiled reports including: weekly homepage scrum team status; weekly design system progress report and timeline update; release highlights for bi-monthly website updates and monthly forward-looking highlights using visuals to tell a story to internal stakeholders, informing VPs of our digital teams' accomplishments
- Achieved buy-in from other product owners to align timelines, identify risks, and develop action plans for mitigation

Materials Development, Inc

Evanston, Illinois

Senior R&D Technologist

May, 2015 - Jul, 2019

- Served as technical product/project manager emphasizing customer development, running client requirement gathering sessions, producing project estimates for proposals, managing expectations, and owning the full product lifecycle of MDI's product offerings
- Drove increase in sales volume by 200% over three years while also converting sales as a percentage of total revenue to 60% up from 25%
- Implemented Agile practices at MDI including build-measure-learn feedback, code development sprints, and Kanban-style backlog management, resulting in improved products in reduced time
- Lead a full product redesign and relaunch for one of MDI's already successful products and lead code refactoring for another product driven by customer need
- Provided onsite product installation, training, and demos to new domestic and international customers resulting in better customer empathy and understanding

R&D Technologist

May, 2013 - Apr, 2015

- Primary hardware and software engineer for all products and projects
- Championed onsite 3D printing resulting in faster development time and reduced costs
- Identified customer pain points and spearheaded innovative solutions to meet customer needs directly resulting in new product offerings
- Communicated with vendors to stay up to date on new offerings and solutions in order to maintain a healthy BOM
- Over six years LabView experience defining QMH and state machine architecture, designing UI/UX, building and deploying executables and installers on embedded systems, managing client configurations, working with PID and NI Vision toolkits, integrating third party drivers, C/C++ code, batch files, and DLL calls, and logging data from high power lasers, temperature sensors, and gas flow meters via TTL, analog voltage, Modbus, and RS232
- Utilized electronics knowledge to breadboard and test circuits and design custom PCBs in Eagle
- Over six years Solidworks experience designing parts for manufacture and 3D printing, modeling complex systems, budgeting and specifying BOMs, and analyzing fluid flow simulations

Additional Experience:

Tamalonis Technologies, LLC

Chicago, Illinois

Owner

Jan, 2018 - Present

- Lead architect and dev manager guiding a team of two junior developers building modular embedded software
- Technical consultant and developer on various projects involving LabView, vision systems, and PCB design
- Practiced principles of discovery and validation while developing a unique sporting good consumer product

Certification & Skills:

- Process: Asana, Tray.io, Jira, Confluence, Trello, JotForm, Quantum Metric, Google Analytics, OpinionLab, Agile, Scrum, Kanban, Requirements Gathering, Automation
- Technical: LabVIEW, Solidworks, React, Python, Java, C++, Git, Linux, AWS, Eagle, , Word, Excel, PowerPoint
- Certified LabVIEW Associate Developer, CLAD
- Certified SolidWorks Associate, CSWA
- Chicago Innovation Award 2019 Top 100 Finalist for Healthcare - MDI team award
- Techstars Startup Weekend Chicago 2018 Runner-Up Team
- Vice President, Upsilon Chapter of Delta Tau Delta Alumni Association, 2018-Present
- Academic Tutor/Instructor for High School Math & Science and K-5 Science, 2012-2013

Education:

Rensselaer Polytechnic Institute

Troy, NY

MS, Master of Science in Physics

Dec, 2011

BS, Bachelor of Science in Mathematics and Physics

May, 2010