TUCKER BRADY

Professional Summary

Adept at deconstructing and planning stories in order to promote improvements to product design and implementation. Excellent relationship-building, organizational and project management skills with a focus on overcoming technical challenges and implementing successful resolutions.

Education

Bachelor of Science: Computer Science

Weber State University

Aug 2020

Ogden, UT

Skills

- Agile Methodology
- Product Lifecycle Management
- Stakeholder relationship management
- Software Development
- UX/UI Design

- Customer Driven Development
- Communication
- Attention to Detail
- Critical Thinking

Work History

Product Owner - BAE Systems Inc.

Jun 2023 - Current

Roy, UT

Product Owner for the Minute Man III Data Analytics Lab (M3DAL), I lead in the creation and establishment of the 20+ person team consisting of Designers, Developers, Data Scientists, and Administrators. Bringing to life a culmination of data from our Data Lake, utilizing Tableau and Power BI to create stunning dashboards to provide an overview and insights into the data. Upon delivery to the customer, we wrap those dashboards in custom built React web applications to allow end users to easily view and manipulate their data and make critical business decisions in real time.

Product Manager / Scrum Master - CapitalROCK

May 2022 - Jun 2023

North Salt Lake, UT

As a Product Manager I Oversaw the activities relating to researching, designing, and marketing the Annuity Wizard application in the RightBridge suite of products. Bridging the gap among my stakeholders, clients, and developers, to successfully create and launch a product that saved financial analysts time and helped companies avoid legal pitfalls.

I also enjoyed the opportunity to be an Agile Coach, teaching the company the basics of Agile Scrum development.

As a Scrum Master I acted as a servant leader, getting to teach the Scrum processes from the ground up implementing the Agile Software development methodology. Coaching anything and everything

from Iterations, Sprint Planning, Backlog Grooming, to building out complex Road Maps. Utilizing Microsoft's Azure platform to track all of the team's tasks and User Stories.

Computer Scientist - United States Air Force

Sep 2020 - May 2022

Hill Air Force Base, UT

I worked in a small development team to deliver high-end applications for the F-35 Lightning II and its pilots. Utilizing the SAFe Agile software development methodology, I Completed reviews of codes, requirements, and project plans, performed tests of prototypes and final products, improved software efficiency by implementing optimized algorithms and data structures, secured sensitive data with robust encryption techniques, protecting against unauthorized access or breaches, increased system performance through rigorous testing and debugging processes, reducing errors and downtime, utilized cloud-based services to enhance scalability while maintaining cost-efficiency within project budgets,

collaborated with cross-functional teams to design and implement complex systems, resulting in seamless integration of components, conducted comprehensive code reviews to identify potential issues early on in development cycles, preventing costly delays later on.

My Team was awarded the Secretary of Defense Rear Admiral Grace M. Hopper Award for Software Maintenance Excellence for 2020 at the squadron level as well as a Department of the Air Force Certificate of Achievement at the Team level for our efforts.

Director of Programming - Vertical Sight

Feb 2016 - Aug 2020

North Salt Lake, UT

I was the Product Owner for several digital products. I developed robust applications by utilizing agile methodologies and industry best practices, boosted client satisfaction through timely delivery of high-quality software products and solutions, improved user experience through consistent implementation of current UI/UX design, and incorporating feedback from end users.

I worked with the CEO in developing business strategies and implemented plans to streamline current client's suggested updates and software strategy. Assisted in the hiring process of a software exploration team consisting of a management structure and a team of developers. I worked closely with them to integrate the company's culture, strategy, and plans in their work life.