

Matias Fuenzalida

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EXPERIENCE

Associate Product Manager

TikDin

December 2022 - Present, Remote

- Improved team efficiency by 20% by assisting in the planning and implementation of 15 SCRUM stories.
- Researched multiple ways in which our company can reach a wider audience, increasing app uses by over 42%.
- Developed product flows and features that aligned with customer needs and enabled seamless use.
- Monitored product performance, and tracked usage to identify future opportunities.

Scrum Master/ Product Manager

StudyBuddyPro

January 2022 - August 2022, Miami, FL

- Utilized agile scrum methodologies to increase engineering efficiency by over 50%.
- Provided solutions to solve multiple issues and obstacles throughout the sprint.
- Reported team health checks to the Product Owner by utilizing the Scrum Framework, and communicated possible solutions in order to improve team dynamics and increase productivity by 3%.
- Created user stories in accordance with the product vision and maintained a product backlog across multiple sprints.

Computer services technical lead

MobileMeIT

March 2021 - Present, Doral,FL

- Delegated different tasks based on proficiencies and acted as a point of contact for any technical issues.
- Improved efficiency by creating and communicating daily objectives to a team of 8 computer services student employees, measured by a 40% decrease in time needed to complete tasks.
- Increased sales from over-the-counter customers by 10% in the past quarter by revising marketing strategies.
- Reduced customer turnaround time by 34%, by training and managing a team of 8 students in effective software and hardware troubleshooting.

PROJECTS

Automated Essay Grader (SCRUM Master/Software Engineer)

Florida International University • January 2022 - October 2022

- Deployed a program that automatically grades students' essays using natural language processing and grading criteria provided by professors.
- Implemented a semantic similarity model which increased the accuracy of detecting various topics in students' answers by 15% by analyzing word vectors and their relationships within the context of a sentence.
- Improved accuracy on automated grading by up to 87% and success rate of successful essay submissions by up to 95%.

Bookstore API (Software Engineer)

Florida International University • November 2021 - April 2022

- Deployed a wishlist API, allowing users to add, remove, update, and delete book objects from a given wishlist object containing ISBN, username, and wishlist ID.
- Created an API endpoint for wishlist creation by making an API call to a third-party bookstore API to retrieve the necessary book information, then storing the information in a database, which improved the average response time by 15ms.
- Decreased the time taken to set up the API by 50%.

EDUCATION

Bachelor of Computer Science

Minor in Minor in Business • Florida International University • Miami, FL • 2024 • 3.7

COURSEWORK

Capstone 1/2

Florida International University • 2021 • Teamwork, NodeJS, JavaScript, SCRUM

As a product manager for the capstone team, my duty was to plan, assist, and manage the software development team in the creation of an application.

SKILLS

Technical Skills: Software Engineering, Scrum, Python, Nodejs, Java, C, Javascript, Jira, Agile Development, Product Life Cycle

Hard Skills: Planning, Overseeing, Servant Leadership, Analytical Skills, Communication, Attention to Detail, Problem-solving