

KAYLA NUSSBAUM

PRODUCT MANAGER

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EDUCATION

Stanford University

Fundamentals of Product Management (Fall 2021)

Rochester Institute of Technology

B.S. Software Engineering 2019

Focus in front-end development

Minor: Digital Literature and Comparative Media

SKILLS

TECHNICAL: Unix, Micro Frontends, Version Control (Git), Agile/Scrum, Jenkins, Splunk, Testing, Prototyping, UI/UX, Product Management, Scaling & Performance, DevOps, Webpack, Figma; Adobe XD; Platform Architecture

PROGRAMMING: JavaScript, React/Redux, HTML/CSS, Python, JSON/YAML, Ruby, SQL/PSQL

PROJECTS

The Vulnerability History

Project: A Prototype

vulnerabilityhistory.org

Developed an OpenSource tool for companies (Google Chromium) to track their vulnerability history using Ruby, Rails, PSQL, Heroku, R, Python. Built a REST API that researchers can query developer data and visualize it in a timeline and various other metrics

Microsoft

University Student Partner

Organized and created workshops, hackathons, and tech events for RIT students to learn more technical skills by using MS products. Workshops: Django with Azure in Visual Studio; IoT Development using Spark Core & Arduino

CERTIFICATION

Emerging Professionals

Leadership Certification

Rochester Institute of Technology

Focus to enhance female exposure in the tech industry by teaching young students programming basics and STEM skills

WORK EXPERIENCE

Intuit Inc.

AUG 2019 - CURRENT

Product Manager 2 - Mountain View, CA

- Introduced internal gamification capability to encourage and direct engineers to mature software based on industry-defined Capability Maturity Model (CMM) software standards resulting in 12% of Intuit capabilities functioning as self-serve (Level 4 CMM) as of '22
- Spearheaded the product vision and feature roadmap for Intuit's Development Portals both internal (serving 4,000+ employees) and external (projected 1,000 customers)
- Pioneered a new learning and documentation platform for internal developers to take code tutorials and learn about capabilities across the company; NPS score 50+; Increased developer velocity across teams by 14% per sprint
- Create strategic product roadmaps for Intuit Platform, guiding features from conception to launch, delivering cross-functional team solutions with executive-level aligned
- Consulted with 70+ customers to gather pain-points and feedback on how customers interface with our internal tools and products daily
- Devised 2 hypotheses for products which allow designers and developers to collaborate and build seamless user experiences (using VS Code and Figma), reducing communication overhead for 75% of users. To be open sourced for external consumption in '23
- Lead 2-3 hour technical roadmaps twice monthly that teach new hire developers how to utilize and develop within Intuit's core platform (micro frontend architecture, frontend engineering); Program Score 4.89/5.0
- **Community Involvement:** Mentor 8 rising to junior product managers and 3 university underrepresented minority women in tech; Guest speaker on Tech Heroes Podcast; Panelist for career mobility webinar reaching 1,300 online professionals

Software Engineer 1 (2019-2020), Software Engineer 2 (2020-2021)

Full-stack software engineer delivering a scalable and high quality platform for all of Intuit's core applications

- Maintain and develop features for Intuit's core platform (JavaScript: React and NodeJS)
- Architect platform enhancements which help design the subsystems and applications across various business units at Intuit and support Intuit's 3 flagship products
- Participate in OpenSource internally and externally at Intuit
- Focus on developing automated tools for internal Intuit developers
- Design APIs for app developers to manage and customize their features and capabilities
- Manage deploying and operating production-related services and configuration management systems

Software Engineer Co-Op - San Diego, CA

JAN 2018 - JULY 2018

- Front-end feature developer(ReactJS/Redux/Backbone) for the TurboTax product and MyTurboTax dashboard experience
- Gained \$3.4 million dollars in business revenue (TY17) by refreshing the Intuit TurboTax federal extension file flow with a TurboTax Live product upsell

Blackbaud

MAY 2017 - AUG 2017

Software Engineer Intern - Charleston, SC

- Active feature developer to enhance the Financial Edge Nxt Budget application in AngularJS and C# (testing with Jasmine)
- Increased revenue by implementing an Excel Add In solution to integrate with the Financial Edge Nxt Cloud software product -- available in MS Store <https://appsource.microsoft.com/en-us/product/office/WA104381292>

Constant Contact

JAN 2017 - MAY 2017

Full-Stack Software Engineer Co-Op - Waltham, MA

- Create RESTful endpoints in Rails, manage API configurations, and mitigate security vulnerabilities for the Online Email Editor Tool
- Design UI, develop new features, and enhance performance for the internal Development Portal Management System: Backbone Marionette