

# Nina Vyedín

**E-mail**   nina@vyed.in

**Portfolio**   <https://vyed.in>

Product manager with 10 years experience building technology for everything from startups to presidential campaigns.

## Experience

2020.04 - present	<div><b>Microsoft</b></div> <div><i>Senior Software Engineer</i></div> <div><ul style="list-style-type: none"><li>Building cutting-edge technology for artificial intelligence and deep learning at Microsoft</li></ul></div>
2019.06 - 2020.03	<div><b>Warren for President</b></div> <div><i>Product Manager, Organizing Technology</i></div> <div><ul style="list-style-type: none"><li>Designed tools that empowered organizers to reach millions of voters and capture 10% more volunteer shifts</li><li>Evangelized tech team's ability to automate processes for fundraising, digital correspondence, story collection, surrogate management, online community moderation, voter protection and more to save the campaign hundreds of hours in labor</li><li>To help the campaign scale quickly, designed PM interview framework and interviewed 100+ engineers and PMs to build the incredible the team of 8 that powered the campaign's organizing technology</li></ul></div>
2016.07 - 2019.06	<div><b>Microsoft</b></div> <div><i>Product Manager (1.5 yrs), Senior Software Engineer (1.5 yrs)</i></div> <div><ul style="list-style-type: none"><li>As engineer and team lead on a product installer that handled 10k+ downloads a week across 6 continents, cut average product download time in half and improved install success rate from ~75% to over 98%</li><li>Successfully moved from PM to software engineering in 2018 to better understand the engineering side of product development. Grew from individual contributor to managing a team of direct reports and vendors and was one of five women in engineering organization of 100+</li><li>Qualified for Microsoft's very competitive civic leave program, which allowed me to dedicate a year to civic service working on Elizabeth Warren's campaign</li></ul></div>
2011.09 - 2016.07	<div><b>Xamarin</b></div> <div><i>Product Manager</i></div> <div><ul style="list-style-type: none"><li>First product manager at mobile-focused developer tools startup that sold for &gt;\$400 million to Microsoft in 2016</li></ul></div>

## Education

2007 - 2011	<div><b>Vassar College</b></div> <div>Research Assistant in AI and Computer Vision; 1st place team, Vassar Robotics Competition; B.A. in music</div>
2019 - present	<div><b>Data Science Certificate, Harvard Extension School (in progress)</b></div> <div>Completed coursework includes Elements of Data Science and Statistical Learning with R, Interactive Web Applications for Data Analysis, and Deep Learning; 4.0 GPA</div>

## Skills

- Product Management:** cost estimation and prioritization of work, user testing, wireframing, drafting technical specifications, roadmapping, choosing key performance indicators, rollout and launch of products and updates, Agile, Scrum, JIRA
- Dev:** data science with R, Python, SQL, Tableau, Tensorflow, PyTorch, Fast.ai; web dev with Python (Flask), JS (primarily React), HTML/CSS, PWA; app and mobile development with C# (Xamarin); git & Github
- People Management:** building and leading resilient teams, interviewing and hiring candidates, coaching and mentoring, vendor management, 8+ year experience with remote and mixed remote-onsite teams
- Interests:** housing policy, community organizing, dogs