Nick Hathaway – Technical Product Manager

Brooklyn, New York, United States ✉ nicholashathaway@gmail.com ▢ (385) 207 6061 in/nick-hathaway ☁ haveyoumetnick.com

SUMMARY

A full stack product engineer and tech lead with 5 years experience looking for product management roles. Focused on achieving the best user experiences through technical proficiency, customer empathy, and collaboration.

EDUCATION

Bachelor of Arts in Linguistics - Computational | Yale University | New Haven, CT | 2018

· HackYale (Lead Instructor) Wrote the curriculum for a natural language processing course taught to dozens of college/MBA students.

EXPERIENCE

Consulting and Professional Development | New York, NY | April 2023 - Present

· Contributed to a language learning patent using ML/AI and natural language processing to power a grammar search engine.
· Consulted a social networking startup on the technical feasibility, timeline, and direction of their MVP.
· Expanded my product management skillset through personal projects (see Dungen) and coursework.

Opendoor | Software Engineer - Full Stack | Remote | March 2022 - March 2023

Opendoor uses machine learning methods to buy and sell tens of thousands of homes a year.
· Implemented machine learning models into valuation tools, enabling the sale of 40,000 homes and the acquisition of 35,000 in 2022.
· Led end-to-end product development for an image sourcing feature, reducing costs by $600,000 annually.
· Developed applications supporting internal operators in assessing target home conditions and efficiently managing inventories.

Podium | Tech Lead - Search Products | Lehi, UT | February 2020 - August 2021

Podium is a YC Continuity and Google Ventures-backed startup that manages interactions for over 100k local businesses.
· Oversaw agile stand-ups for a team of three back end software engineers, fostering collaboration and achieving project milestones.
· Provided strategic guidance to over a dozen teams on optimal implementation strategies for their search products.
· Pioneered the prototyping of OpenAI's GPT-3 for automated customer text interactions during the closed beta.
· Facilitated cross-team collaboration to ensure compliance with HIPAA security and privacy regulations.

Kilter | CTO | Lehi, UT | June 2019 - February 2020

Kilter is an ultra-searchable car shopping platform that helps people find exactly what they want — down to the smallest detail.
· Successfully raised $600,000 during a pre-seed round of funding.
· Drove the technical vision for an MVP for car search down to the sticker level.

Podium | Software Engineer - Product | Lehi, UT | October 2018 - August 2019

· Led the establishment of a dashboard design system and React library, driving cohesion across six product teams.
· Executed virtual and on-site customer research, coupled with impactful A/B testing, to shape in-app reporting strategies.
· Maintained a back-end reporting pipeline for customer data that supported hundreds of millions of records.
· Rebuilt Elasticsearch indices for a search product, resulting in a 75% reduction in index size and improved query times.

SKILLS

Product Management:
Agile Methods, Sprint Planning, A/B Testing, Customer Research, Roadmap Planning, Usability Testing, Data Analysis

Programming:
JavaScript, SQL, Node.js, Test-Driven Development, React.js, Elasticsearch, Python, Jest, SASS, Docker, AWS, Next.js

PROJECTS

Language Learning Patent | haveyoumetnick.com/projects/language-learning-patent/ | June 2021 - Present

· [Pending] An AI-powered language learning patent using dependency parses for a grammar search engine of movie dialogue.

Dungen | haveyoumetnick.com/projects/dungen/ | January 2023 - Present

· A GPT-powered Dungeons & Dragons session idea generator built with Next.js.

Elixir Brasil | haveyoumetnick.com/projects/elixir-brasil/

· Presented to an audience of over 250 software developers on the Elixir Broadway data pipeline.