

Kevin Fang

✉ kevinfang@cmu.edu ☎ +1 (925) 364-1430 📧 in/hirekevinfang 🌐 kevinfang.tech

EDUCATION

Carnegie Mellon University

June 2020 – May 2024 | Pittsburgh, PA

Bachelors of Science | Majors: Business Administration, Computer Science (intended)

- GPA: 3.55 | Dean's List (2020 Fall, 2021 Spring)
- Relevant Courses: Designing Human-Centered Software, Computer Systems, Data Structures & Algorithms, Functional Programming

EXPERIENCE

Daily Challenge with Po-Shen Loh – Product Growth Intern

May 2022 – Present | Pittsburgh, PA

Edtech startup redefining how middle & high-schoolers learn math with online interactivity

- Executed company rebranding and email marketing overhaul, improving average email CTR by 26% for 22,000+ contacts in Mailchimp
- Directly contacted dozens of school district representatives, industry leaders, math competition associations to coordinate partnerships
- Implemented live chat & consultation call bookings through Calendly and Formilla APIs, with over 1,500 client conversations to date
- Oversaw quantifying KPIs, user metrics, and automated sales and marketing funnels for the three main user personas on websites

Stayflexi – Product Management Intern

September 2021 – February 2022 | San Francisco, CA

YC-backed hospitality startup creating an automated property management platform for rentals

- Supervised overhaul of a 140-page company website, providing feedback on sales funnels, five pricing packages, and feature descriptions
- Researched algorithm patents and created several sets of wireframes and prototype screens on Figma for an instant room booking feature
- Modernized form-based customer onboarding system with interactivity and smart autofill, decreasing mean client time to complete by 1/3
- Reported directly to CEO, managing the development of product features and redesigning conversion funnel pathways on all platforms

TruePlan – Product Management Intern

May 2021 – August 2021 | San Francisco, CA

Series A startup building recruiting and financial planning software for high-growth companies

- Created the four primary customer personas and redesigned the current website and sales funnel around them in Figma and Webflow
- Integrated Fullstory & Intercom APIs to track individual customer usage patterns and create stories for our eight clients and 30 POIs
- Managed Linear board, identified & prioritized codebase issues, standardized onboarding process, and wrote the first five blog articles
- Spearheaded user research, collected metrics, advised strategy, and designed marketing material, directly reporting to the executive board

PROJECTS

MoonShot – Lander Team Lead

May 2022 – Present | Pittsburgh, PA

Lunar rover projects developed at CMU in collaboration with NASA

- Directed design of PrismRanger lander deployment mechanism, conducting trade studies in preparation for official proposal to NASA
- Performed viewshed & slope analysis on over 120 GB of surface images from NASA's Planetary Data System and MoonTrek software
- Served as Command Officer and Systems Officer role stand-ins for MoonRanger and Iris lunar rovers' paper missions and simulations
- Edited technical write-ups on rover and subteam operations for official publication in press releases and the MoonRanger website blog

Paratus Capital – Search Fund Analyst

November 2021 – April 2022 | New York, NY

New York private equity firm under Search Fund investment model

- Filtered through the ~200,000 mid-sized companies in the US, cross-referring lists of leads and estimations of their fundamentals in Excel
- Contacted hundreds of individual owners, investors, and industry leaders, compiling dozens of reports on niche sectors and their trends
- Selected as the first ever undergrad intern by principal; presented research results directly to the board of directors on a bi-monthly basis
- Remodeled original firm search strategy based on key findings collected from databases including IBISWorld, NetAdvantage, and Statista

SKILLS & INTERESTS

Leadership: CMU Tech & Entrepreneurship Community Lead, The Triple Helix President, CMU Activities Board Finance Chair

Programming: C, Python, StandardML, HTML, CSS, JavaScript, Gatsby, Git, No-Code (Webflow, Bubble)

Product Management: HubSpot, Linear, Notion, Intercom, Airtable, Jira, Miro, Calendly, Formilla

Design: Photoshop, Canva, InDesign, Spark, Figma, LaTeX, Premiere Pro

Data Analytics: R, SQL, Excel, Tableau, FullStory

Languages: English, Chinese (Mandarin): Bilingual