

Kevin Fang

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EDUCATION

Carnegie Mellon University

Bachelor of Science in Business Administration, Computer Science

GPA: 3.50 | Dean's List

CMU Tech & Entrepreneurship Community Lead | Product@CMU Board Member | Carnegie AI Safety Initiative Program

Selected Courses: Algorithm Design & Analysis, Computer Systems, Data Structures, Designing Human-Centered Software

Competitions: FBLA National Champion (Enterprise), McGinnis Venture Competition, Meta & Bodyswaps Hackathon

Pittsburgh, PA, USA

June 2020 - May 2024

EXPERIENCE

Cloud & Digital Intern (Microsoft Dynamics365, PowerApps)

PricewaterhouseCoopers LLP

New York, NY, USA

June 2023 - August 2023

- Implemented Microsoft enterprise sales and accounting software for 3 major clients in banking and aviation sectors.
- Built internal Generative AI toolbox with sixteen use cases and safety policies for Operations Transformation team.
- Storyboarded technical presentations to demonstrate stages of software migration for D365, Azure, and PowerApps.

Product Growth Intern

Expïi (Rothenberg Ventures, Adam D'Angelo)

Pittsburgh, PA, USA

May 2022 - May 2023

- Utilized data analytics and A/B testing to automate marketing functions, increasing CTR by 26% for 22,000+ contacts.
- Integrated live chat & call bookings with Calendly and Formilla APIs, led to 1,500+ additional client conversations.
- Conducted dozens of user interviews with sales partners and core customers to optimize sales and platform UI/UX.

Product Management Intern

Stayflexi (YC W'21, Asymmetry Capital)

San Francisco, CA, USA

September 2021 - February 2022

- Supervised development of an instant booking feature, including competitive patent analysis and UI/UX prototyping.
- Led a major website redesign project, focusing on technical content and conversion optimization for 4 pricing tiers.
- Improved user onboarding efficiency by 20% with implementation of prediction technology & interactive web forms.

Product Management Intern

TruePlan (Founder's Fund, General Catalyst)

San Francisco, CA, USA

May 2021 - August 2021

- Deployed Fullstory and Intercom APIs to study client activity patterns & create user stories for 8 enterprise customers.
- Conducted user research to develop performance dashboards, resulting in intuitive heatmaps and usability reports.
- Tracked software development lifecycle on Linear, standardized ticketing processes, and wrote the first 5 blog articles.

PROJECTS & ACTIVITIES

Engineering Lead, Media Team

MoonShot (Iris Lunar Rover, PrismRanger, MoonRanger)

Pittsburgh, PA, USA

May 2022 - Present

- Directed PrismRanger lander deployment mechanism trade studies for NASA proposal, managing team of 6 engineers.
- Performed viewshed & slope analysis on 120+ GB of lunar surface images from Planetary Data System in MATLAB.

Head Orientation Counselor

Carnegie Mellon University

Pittsburgh, PA, USA

December 2022 - October 2023

- Handled recruitment for 150+ Orientation Counselor and 37+ Orientation Leaders with staff retention rate of 95.2%.
- Reduced training time by 1/3 by collaborating with campus partners & stakeholders to redesign 20+ training sessions.

Search Fund Analyst

Paratus Capital

New York, NY, USA

November 2021 - April 2022

- Performed quantitative analysis with NumPy and Pandas on ~200,000 SMBs using data from IBISWorld and Statista.
- Evaluated targets with statistical modeling (R), presenting signals monthly to principal and increasing deal flow by 15%.

SKILLS

Programming: C, Python (NumPy, Pandas), Java, C++, MySQL, R, Front-End (Vue.js, React), Back-End (Flask, Node)

Product: Linear, Scrum, Airtable, Agile (Jira/GitLab), Miro, Excel, Intercom, Fullstory

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