

Kevin Fang

kevinfang@cmu.edu | 925-364-1430 | in/hirekevinfang | kevinfang.tech

EDUCATION

Carnegie Mellon University

Pittsburgh, PA, USA

Bachelor of Science in Computer Science, Business Administration

June 2020 - May 2024

GPA: 3.57 | 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

EXPERIENCE

Cloud & Digital Intern (Microsoft Dynamics365, PowerApps)

New York, NY, USA

PricewaterhouseCoopers LLP

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 (Platform Scaling)

Pittsburgh, PA, USA

Exprii

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

San Francisco, CA, USA

Stayflexi (YC W'21)

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

San Francisco, CA, USA

TruePlan (Series A, General Catalyst)

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, Mission Operations

Pittsburgh, PA, USA

Iris Lunar Rover

August 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

Pittsburgh, PA, USA

Carnegie Mellon University

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

New York, NY, USA

Paratus Capital

November 2021 - April 2022

- Automated quantitative financial analysis on ~200,000 SMBs using data from IBISWorld, NetAdvantage, and Statista.
- Evaluated targets with statistical modeling, presenting signals monthly to principal and increasing deal flow by 15%.

SKILLS

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

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

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