Luke Currier

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Education

Northeastern University, Boston, MA   Sept 2021-Present

Candidate for B.S. in Computer Science & Philosophy with a Minor in Data Science   Expected May 2025

Accolades: GPA: 3.87/4.00 | ACT: 34 | Dean's List | Northeastern Honors Society

Activities: Rossetti Research Scholars, Husky Ambassadors, A Cappella, Club Ultimate Frisbee

Relevant Courses: Software Engineering, Trustworthy Generative AI, Human-Computer Interaction, Foundations of Data Science, Advanced Logic, Ethics and Evolutionary Games

Work Experience

Data Science Co-op | Wayfair | *Boston, MA*   Jan 2024 - Jun 2024
- Worked as a marketing analyst on the biggest paid search channel at Wayfair, Google PLA.
- Led a project for NLP data querying, reworked internal customer audiences for algorithmic bidding.
- Managed $1M+ of daily ad spend, equating to $5M+ of daily attributed revenue.

Venture Capital Intern | Boom Capital Ventures | *San Francisco, CA*   May 2022 - Sep 2023
- Attended pitch meetings and traveled with the GP, taking notes and providing founders with feedback.
- Developed deal sourcing initiatives for the firm as part of an extended research project.
- Worked with and learned from dozens of experts in AI, biotech, and aerospace.

AI Hackathon Manager | OutsideLLMS | *San Francisco, CA*   Aug 2023
- Led operations for a 120-person AI hackathon on a $20k budget - performed outreach to sponsors and developers, made social media posts, oversaw graphic design, communicated with vendors, and more.
- Designed and enforced the schedule, brought on and organized 20 volunteers, and ran the venue.

Projects

Replicator Dynamics Modeling | Northeastern University | *Boston, MA*   Jul 2023-Dec 2023
- Created a codebase for non-technical researchers running simulations in game theory by translating outdated C++ and Java programs into Python to create a simple notebook interface.

LearnPrompting | Independent Organization | *Boston, MA*   Jan 2023-Jan 2024
- Was one of eight founding members of an online resource for prompting LLMs during the early days of chatbots. Wrote content, built community and brand resources, and conducted research.

Skills

Computer:

Languages: *Proficient:* Python, Java | *Familiar:* SQL, C#, Javascript

Software: Git, Pycharm/Intellij, Eclipse, VSCode, Microsoft Office Suite, CLI Tools

Libraries: Pytorch, Tensorflow, JUnit, Pandas, Numpy, Jekyll

Non-Technical:

Business: Competitive Mapping, Pitch Judgement & Review, Budgeting, Fundraising

Coordination: Community Building/Structuring, Developer Relations

Design: Figma, Mathematica, Procreate, Powerpoint/Slides

Interests

Machine Learning | Game Theory | Music Composition | Sports & Outdoor | Science Fiction