

Shraavasti Bhat

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EDUCATION

University of Pennsylvania | Philadelphia, PA

May 2026

Dual Degree - Jerome Fisher Program in Management & Technology

School of Engineering and Applied Sciences - Bachelor of Applied Science | **Computer Science**

Wharton School - Bachelor of Science in Economics | **Management**

Computer Science | GPA: 3.3/4.0 | **Management** | GPA: 3.8/4.0 | **Cumulative GPA: 3.33/4.0**

COURSEWORK & AWARDS

Relevant Coursework: Human-Computer Interaction, Product Design, Marketing, Computer Vision, Data Structures and Algorithms, Operating Systems, Object Oriented Design, Macro and Microeconomics, International Finance, Accounting and Financial Reporting, Corporate Finance (Honors), Big Data Analytics – Machine Learning

Honors & Awards:

- 2nd Place at Hack the Globe out of ~100 teams – Social impact hackathon org. by BCG Canada and London Office
- Y-Prize Finalist – Innovation competition by Penn Engineering; Pitched proposal over 3 rounds, winning \$2k

RELEVANT EXPERIENCE

TE Connectivity, Product Management Intern | Middletown, PA

May 2025 – Aug 2025

Manufactures connectors, sensors, and cables, enabling performance in data centers, vehicles & industrial systems

- Spearheaded delivery of sample kits to hyperscalers & OEMs, aligning Marketing, Sales, Engineering and Product.
- Led IP risk analysis for legal team, identifying \$1.9M in potential infringement for high-speed cable products.
- Uncovered \$5.6M in lost profit across 12 top-performing SKUs through self-initiated cost erosion analysis.

Manatal, Product & Project Management Intern | Bangkok, Thailand

Dec 2023 – Jun 2024

Next-generation B2B recruitment software leveraging AI to improve talent-company matching

- Led 0-1 development of job board, [SleekJob](#), with team of 10 in Engineering, Design, & Marketing, reporting to CTO.
- Achieved 1.2k users in 10+ countries and partnered with 6 job boards, resulting in 500+ applications in a month.
- Benchmarked 15 Project Management solutions, redesigning onboarding to reduce drop-off for 4000+ clients.

Develop For Good, Product Lead & Designer (Volunteer) | San Francisco, CA (Remote)

Sep 2023 – Aug 2024

Designed and implemented solutions for non-profits, leading student teams to support clients with limited resources.

- Led 2 client projects for [Simbi](#) and [Building Beats](#), managing teams of 20+ students for platforms with 260k users.
- Converted Simbi web app to native iOS and Android, enhancing platform accessibility and converting 200+ pages.
- Migrated Building Beats website, developing a Learning Management System for 57k students and teachers.

PROJECTS

[Human-Computer Interaction – User Research](#), Co-Author | Philadelphia, PA

Sep 2022 – Jun 2024

Analyzed user anonymity and how this impacted sentiment and polarization displayed during the pandemic

- Designed framework to quantify anonymity, analyzing 9,800 profiles and 13,000 tweets to understand user behavior.
- Utilized X API, Python, & Vader to extract, clean, filter, and analyze data, generating qualitative user insights.
- Received Best Presentation in 2023 Sigma Xi International Forum on Research Excellence (IFoRE).

[Tennis Upset Prediction Model](#) – Predicting Underdog wins, Data Scientist | Philadelphia, PA

Mar 2025 – Apr 2025

Developed an ML model to predict upsets in tennis matches based on player statistics and tournament details.

- Performed analysis on ATP/WTB data, engineering features like rank difference, recent form & head-to-head records.
- Achieved 66% accuracy, testing models including logistic regression, Random Forest, XGBoost, & neural networks.

Product Management Tools: Jira, Git, Figma, Slack, Asana, Notion, HubSpot

Programming Languages: Java, Python, SQL, C++, HTML, CSS, JavaScript, XML, Polar, Assembly-level Language

Data Analysis & Machine Learning: Pandas, Python, R, NumPy, OpenCV, A/B Testing, PowerBI

SKILLS AND LANGUAGES

Language: English (Fluent), Mandarin (Intermediate – HSK 5), Spanish (Beginner)

Interests: K-pop, travel shows, snorkeling, learning languages with ChatGPT, and trying new foods

Other Skills: Excel, PowerPoint, Word, Adobe Creative Cloud (Illustrator, InDesign, Photoshop), WordPress