Shraavasti Bhat

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EDUCATION

University of Pennsylvania | Philadelphia, PA

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: 2nd Place at Hack the Globe out of ~100 teams – Social impact hackathon by BCG Canada & London Office

RELEVANT EXPERIENCE

TE Connectivity, Product Management Intern | Middletown, PA

May 2025 – Aug 2025

May 2026

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

Bridge - Learn Languages with Bridge, Solo Project

Sep 2025

- Designed and implemented a multi-modal web-based language learning platform with text and speech-to-text input
- Delivered full-stack solution supporting 8 languages across business, social, & dating scenarios with UX optimization.

Tennis Upset Prediction Model – **Predicting Underdog wins**, Data Scientist

Mar 2025 – Apr 2025

- Developed an ML model to predict upsets in tennis matches based on player statistics and tournament details.
- Achieved 67% accuracy, testing models including logistic regression, Random Forest, XGBoost, & neural networks.

Unmasking Anonymity - Human-Computer Interaction > User Research, Co-Author

Sep 2022 – Jun 2024

- Analyzed user anonymity and how this impacted sentiment and polarization displayed among users
- Utilized X API, Python, & Vader to extract, clean, filter, and analyze data, generating qualitative user insights.

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

Programming & Development: Python, Java, C++, HTML, CSS, JavaScript, RESTful APIs, Flask, LangChain, httpx, JSON, Gunicorn, Railway, Heroku, Cloudflare, Cursor

Data Analysis & Machine Learning: Python, R, Pandas, NumPy, PyTorch, 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