Surya Newa

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EDUCATION

New York University, Gallatin School of Individualized Study   **New York, NY**
B.A. in Product Management, Minor in Integrated Design and Media (NYU Tandon School of Engineering)   *May 2027*
- **Coursework:** Product Management, Agile Design, HCI, Ideation & Prototyping, Programming & Data Science, Business Statistics

PROFESSIONAL EXPERIENCES

Chipper Cash   **San Francisco, CA**
Engineering Intern   *Jun 2025 – Aug 2025*
- Launched an ML-powered fraud alert pipeline that reduced manual review time by 60% through automation and anomaly detection
- Implemented a backend (Python, Pub/Sub, Gmail API) optimizing data pipelines and reducing response times from 20 to 5 minutes
- Built internal Retool and TypeScript dashboards visualizing card fraud data and improving auditability across 100+ weekly reviews

BenchPrep   **Chicago, IL**
Product & Marketing Intern   *May 2025 – Aug 2025*
- Coded a HubSpot-integrated Learning Power Index tool piloted with 50+ educational associations using HTML + CSS + JavaScript
- Streamlined the prototype lifecycle by implementing structured user research and process optimization, cutting delivery time by 24%
- Developed an AI sentiment analysis tool that aggregated learner feedback to boost conversions by 18% and driving KPI alignment

Logic Information Systems   **Minneapolis, MN**
AI Product Management Intern   *May 2023 – Jul 2023*
- Researched 20+ LLMs, CV, and RL models to define enterprise AI use cases and guide product roadmap and go-to-market strategy
- Scoped and delivered 3 AI-driven POCs, advancing 2 to pilot deployment with cross-functional collaboration and MVP validation
- Evaluated model performance using Mixpanel, Amplitude, and Tableau, reducing false positives by 10% to improve model reliability

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

NYU Product Management Club   **New York, NY**
Case Competition Director   *Dec 2025 – Present*
- Directing PMC's national Product Case Competition, assessing and engaging 500+ selected participants from top schools in the US
- Securing $2-$2.5K in sponsorships and coordinating 10+ judges from Google, Meta, Amazon, Microsoft, Oracle, etc. for feedback

NYU Stern Entrepreneurial Exchange Group   **New York, NY**
Startup Team Lead   *Dec 2025 – Present*
Startup Team Founder   *Oct 2025 – Dec 2025*
- Supporting a cohort of students through a structured 12-week program covering ideation, validation, development, and fundraising
- Built a life management system integrating tasks, notes, and calendar with automations and metrics for productivity (joinlifeos.com)

COMPETITIONS & AWARDS

Best Undergraduate Team (200+ Teams) – PMC National Product Case Competition   **New York, NY**
Product Lead & Developer | ios27.io   *Nov 2025*
- Built an AI-driven digital mindfulness update using gyroscope and screen-time data to reduce unintentional usage more consistently
- Defined product vision, MVP, and success metrics with Agile sprints, design thinking, and behavioral analytics for clearer alignment

First Place Winner (16 Teams) – NYU x BrainStation Product Case Competition   **New York, NY**
Product Lead & Developer | joinfreshi.com   *Nov 2025*
- Built a real-time food freshness visibility dashboard for distributors with smart routing using IoT APIs and ML to improve accuracy
- Led product research, PRD creation, and MVP scoping using Agile, RICE, and data-driven planning for stronger product alignment

PERSONAL PROJECTS

EveryRepo - Codebase Graph Mapping Engine | everyrepo.com   *Nov 2025 - Present*
- Mapping repos with large-scale embeddings and graph visualizations inspired by GitHub Next experiments & Every Noise at Once

QuickTake - AI-Powered How-To Guides | quicktake.live   *Oct 2025 – Nov 2025*
- Built an AI-powered how-to answer engine that summarizes top trending short-form videos into clear, trustworthy instruction cards

Courtl - Pickup Game Matching and Locator | courtl.io   *Aug 2025 – Oct 2025*
- Built a web app that matches players to local pickup games using location, skill level, and time preferences for improved engagement

SKILLS & INTERESTS

- **Skills:** Data Analysis, Agile & Scrum Methodologies, UI/UX & Graphic Design, Prototyping, Product Development, Automation
- **Tools:** Airtable, Amplitude, Tableau, Hubspot, Clay, Google Analytics, Miro, Jira, Linear, Asana, Confluence, Figma, Framer, n8n
- **Languages:** HTML, CSS, JavaScript, TypeScript, React, Next.js, Node.js, Python (Pandas, NumPy, Seaborn, Streamlit), Java, SQL, R
- **Interests:** Emerging Technologies, Behavioral Psychology, Quantum Physics, Digital Art, Fashion, Sneakers, Cooking, Tennis, Gym