YUKTA LAPSIYA

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WORK EXPERIENCE

Product Manager, *Neowise*   **Dec 2024 – Present**

- Leading the development of AI-driven debt collection system, with a focus on next-gen automated bot increasing top of the funnel scale and minimizing human involvement.
- Developing end-to-end product strategy and maintaining stakeholder relations.

Product Manager, *MyJio, Jio.com*   **Feb 2023 – Aug 2024**

- Led a team of 250+ across various segments, including Design, UI/UX, QA, Development to take projects from ideation to production while aligning with business goals.
- Increased customer conversions by 15% through the implementation of an online system for switching from prepaid to postpaid, ultimately leading to higher revenue.
- Boosted sales by 10% by consolidating all software and hardware products under the JioStore umbrella.

Assistant Manager, *Jio.com*   **Aug 2021 – Feb 2023**

- Led the MacOS Regression Team for Jio Events, overseeing the team's operations and ensuring the delivery of high-quality outputs
- Identified and established test requirements for manual testing, including validation and regression, and executed test cases to meet project goals and maintain product quality
- Managed the recruitment process for internal roles at Jio, successfully meeting hiring deadlines and ensuring the selection of highly qualified candidates

SKILLS

Management: Product Lifecycle Management, Market Strategy & Analysis, User Experience Design
Technical: Machine Learning, Data Analysis & Interpretation, Software Development Understanding
Analytical: Problem-Solving, Performance Metrics Analysis, Risk Management
Communication: Public Speaking & Presentation, Team Collaboration, Conflict Resolution

EDUCATION

Advanced Program in Applied Data Science and Machine Learning, *IIT-Madras*   **Apr 2023 – Apr 2024**
   PG level program from IIT-M

B.E in Computer Engineering, *Mumbai University*   **Oct 2017 – Aug 2021**
   CSI: General Coordinator, Cache 9.0 Magazine Editor in Chief

MAJOR PROJECTS / ACHIEVEMENTS

Jio Spotlight Employee of the Year   **Apr 2022**

Analysis of Various Object Detection Techniques for Self-Driving Cars   **Apr 2020 – Jul 2021**

- Leading a team of three, spearheaded a research work on 2D perception for the domain of Autonomous Vehicles, exploring and experimenting Object Detection models and architectures
- Collected a common data set to fine-tuned 8 combinations of SOTA architectures and backbones; built a structured test set and evaluated the models resulting up to **0.44 mAP** and **45.5 FPS**

   IEEE Publication: Analysis Of Various Object Detection Techniques for Self-Driving Cars | IEEE Xplore

Certification: Full Length Artificial Intelligence Program - RIIDL   **Apr 2018**