

YUKTA LAPSIYA

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WORK EXPERIENCE

Product Manager, *MyJio, Jio.com*

Feb 2023 – Present

- Increased customer conversions by 15% through the implementation of an online system for switching from prepaid to postpaid.
- Boosted sales by 10% by consolidating all software and hardware products under the JioStore umbrella.
- Enhanced security and reduced drop-offs by 8% by upgrading the login system with email and call verification for 2FA.
- Improved sales by 5% by introducing new features for prepaid recharges, including search and filters.
- Achieved a 30% performance boost by revamping MyJio Home using server-side API calls and efficient caching policies.

Assistant Manager, *MyJio, 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
PG level program from IIT-M

Apr 2023 – Apr 2024

B.E in Computer Engineering, Mumbai University

CSI: General Coordinator, Cache 9.0 Magazine Editor in Chief

Oct 2017 – Aug 2021

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