SOORYA NARAYAN SATHEESH

(347)-728-5371 Linkedin sooryanarayan@berkeley.edu Portfolio Berkeley, CA,94709

EDUCATION

UNIVERSITY OF CALIFORNIA, BERKELEY

Berkeley, CA

Masters in Information Management Systems

May 2024(Expected)

Product Management; Quantitative Analysis; Data Structures and Analytics; Information visualization

UNIVERSITY OF KERALA

Thiruvananthapuram, India

Bachelor of Technology in Mechanical Engineering

April 2010

PROFESSIONAL EXPERIENCE

UNIVERSITY OF CALIFORNIA, BERKELEY

Berkeley, CA

Haas@Work-UC Berkeley's Innovation Agency

Product Innovation Consultant

January 2023-

- Collaborating with an innovation consulting team to identify new-market entry and monetization opportunities from data for a major company in the US.
- Team lead for the customer research group, conducted interviews with 30+ users to ideate solutions
- Delivered five detailed recommendations to the client, which the client received well.

TRIPURA STATE FOREST DEPARTMENT (Department of India's Tripura State for environment protection)

India

Indian Forest Service Officer (Leadership Position)

District Forest Officer (West Tripura)-Project Manager

November 2021-August 2022

- Implemented climate change mitigation projects by leading cross-functional teams of about 300 personnel.
- Improved green cover by 3% and soil-water conservation capability by 5%, benefiting a population of around 1 million.
- Increased revenue generation of the district by 12% through streamlining processes and increasing the customer base

Deputy Conservator of Forests (Information Technology & Statistics)-Product Manager June 2019-November 2021

- Won a prestigious state-level award from the State government for <u>product management in government</u>.
- Developed the <u>organizational website</u> with 100+ pages resulting in 35% more traffic within one month of launch using feedback from 20+ user interviews.
- Developed the <u>Forest Incident Reporting Module Android Mobile App</u> for data-driven decision-making based on 15+ multi role user interviews, resulting in 500+ downloads in the first month and 50% increase in timely response to forest crimes
- Developed <u>"e-Nursery"</u> for nursery stock management resulting in 45% more user visits and 20% increased sales.
- Collaborating with National Remote Sensing Centre, developed <u>a web-GIS portal and Android mobile platform called</u> <u>"Tribhuvan"</u> for monitoring plantations resulting in 300+ user downloads & 800+ plantations registered in the first month.
- Developed <u>HR Information system for the organization</u> digitizing HR records for the first time and speeding processes by 3x
- Developed an Online portal to facilitate paid tree planting on public land resulting in 20% increase in tree plantation.
- Supported software development for the <u>issue of business licenses to citizens</u> resulting in +30% monthly transactions

Indian Forest Service Officer(multiple roles summarized)-Project/Product Manager December 2014-June 2019

- Worked in five different roles during this period as a member of the Indian Forest Service. This includes professional training and roles covering field project management, research and information management.
- Supported Management Information System development for the organization, which increased information flow by 5x.
- Managed Indian Parliamentary Elections of 2019 in the state of Tripura as Joint Chief Electoral Officer

PROJECT

- Yelp Product management project where Lean and Agile methodology was applied to refine the existing digital product. Recommended potential product strategies and new in-app features that aimed to retain frequent Yelp users (Fall 2022)
- "Nature63+"- social media app project which helps people mingle, share their experiences visiting the 63 national parks of the USA, plan trips together to complete the list and also helps users experience private forests (monetizing private forests for hiking/camping) (Spring 2023)

SKILLS & TOOLS

- Skills-User interviews, Data Analysis, Product Design, Data Visualization, GIS
- Tools-Qualtrics, Figma, Tableau, Observable Plot, Python, SQL, R, QGIS, ArcGIS