

Elamparithi Elango

646-301-5810 · ee2332@nyu.edu · New York, NY · www.elparithi.com · linkedin.com/in/elkay7/

EDUCATION

New York University

Master of Science in Management & Systems

GPA: 4.0/4.0 Convocation Award for Academic Excellence

New York, NY

09/2023 – 05/2025

Tamil Nadu Dr. M.G.R. Medical University

Bachelor of Medicine & Bachelor of Surgery

Chennai, India

09/2015 – 05/2022

CERTIFICATES

Brainstation Product Manager, Google UX Design Specialization, Wharton Finance & Accounting Specialization, Yale Financial Markets

PROFESSIONAL EXPERIENCE

AMILLE LLC

Co-Founder & Product Designer

New York, New York

05/2024 – 02/2025

- Led 0-to-1 mobile app design, including UX research (200 surveys, 30 interviews), wireframing, prototyping and establishing a Design System.
- Reduced user drop-off by 30% through usability testing.
- Conducted market research on 100 competitors and built financial models to estimate the revenue potential.
- Developed pre-revenue financial projections and budget plans, extending the runway by 6+ months.
- Led go-to-market strategy, aligning product, marketing, and operations teams. Streamlined workflows, reducing project delays by 25%.

TORQUE ENERGY

Creative Designer

Dharmapuri, India

01/2023 – 08/2023

- Designed promotional and marketing materials (presentations, flyers, posters, infographics, banners, social media), enhancing brand visibility by 30%.
- Developed creative strategies for brand storytelling, aligning design with marketing goals to improve social media performance by 30%.
- Led multi-channel marketing campaigns, optimizing content distribution and engagement strategies to boost campaign performance by 25%.
- Managed budgets for marketing initiatives, streamlining resource allocation and reducing costs by 15% while maximizing campaign impact.

FREELANCE

Product & Graphic Designer

Chennai, India

03/2020 – 08/2023

- Designed 0-to-1 responsive websites for 5+ clients, applying UX principles to enhance usability, leading to a 15% increase in conversion rates.
- Developed logos, illustrations, and marketing content for 10+ clients, strengthening brand identity and increasing audience reach by 30%.
- Advised small businesses on design strategy, optimizing brand identity to improve audience engagement and boost client retention by 25%.

GK CHILD CARE HOSPITAL

Medical Administrator

Tirupattur, India

06/2022 – 12/2022

- Oversaw hospital operations, managing medical services, resource allocation, and equipment procurement to improve efficiency by 20%.
- Led a team of 10+ healthcare professionals, enhancing staff coordination and training initiatives, resulting in a 15% improvement in patient care.
- Administered hospital budgets, optimizing cost allocation and reducing overhead expenses by 10% while maintaining high-quality patient care.

GOVERNMENT STANLEY HOSPITAL

Medical Intern

Chennai, India

03/2020 – 05/2022

- Engaged in clinical rotations across various specialties, including Internal Medicine, Surgery, Pediatrics, Obstetrics & Gynecology, and Psychiatry.
- Led COVID relief efforts as Intern Representative, coordinating patient logistics and resources for 1000+ cases.
- Served as a liaison between healthcare and admin teams, streamlining admissions to ensure efficient patient care delivery.

GOVERNMENT STANLEY MEDICAL COLLEGE

Community Health Administrative Intern

Chennai, India

08/2017 – 02/2019

- Conducted door-to-door inspections across 200+ homes, identifying high-risk areas for malaria and dengue outbreaks in rural areas.
- Implemented disease prevention measures, educating residents on hygiene practices and ensuring proper waste management.
- Oversaw insecticide spraying, vaccination programs, and health supplies distribution, ensuring 80%+ household compliance in target areas.

PROJECT EXPERIENCE

MICROSOFT AI ACCELERATOR CHALLENGE

LinkedIn Edge

New York, NY

04/2024

- Won first place for best viable and scalable product with an improved multifaceted AI solution for LinkedIn called Edge

NYU SPS REAL WORLD - SAMSUNG

Samsung Home Entertainment

New York, NY

09/2024 - 12/2024

- Developed viral marketing campaigns to boost awareness and purchase intent for Samsung TV & audio products, winning First place

SKILLS

Design : Product/UX Design, Graphic Design, Branding, User Research, Interaction Design, Assistive Tech, Design Systems

Technical : Python, TensorFlow, PyTorch, Keras, Matplotlib, NumPy, Scikit-learn, Pandas, HTML, CSS, Unity, SQL, Looker

Tools : Figma, Adobe CC, Canva, MS Office Google Workspace, Wix, Balsamiq, Flutterflow, CRM, Agile, Lean, Kanban, Scrum, Jira

Business : Financial Analysis, Modeling, Valuation, Project Management, Consulting, Digital Marketing, Market Research, SEO

Others : Medicine, Creative Writing, Pitching, Gen AI, Prompt Engineering, Crisis Management, Account Management, Bloomberg