

REUBEN MIRANDA

Product Manager | AI Products, Growth, Workflow Automation

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KEY IMPACT

- Launched a multilingual AI voice receptionist for 12 dental clinics, cutting mid treatment patient drop offs by ~40%.
- Co-founded and led an 8 person AI and marketing agency serving 20+ AI clients; grew one client from £6K to £30K MRR.
- Piloted an AI physiotherapy assistant with 15 patients, saving 300+ hours of travel in one month.

EDUCATION

Cornell Tech, Cornell University, New York, NY

Aug 2026 to May 2027

Master of Engineering in Computer Science | Coursework: Applied Machine Learning, Deep Learning, AI for Healthcare, HCI

NMAMIT, Mangalore, India

Aug 2022 to May 2026

B.Tech, Computer and Communication Engineering | GPA: 9.06/10

WORK EXPERIENCE

Co-Founder & CEO, DigiDifference, Mangalore, India

Aug 2023 to Aug 2026

- Grew a UK client from £6K to £30K MRR and 5K to 126K followers via a content funnel delivering 15+ qualified leads a month.
- Expanded into AI infrastructure, serving 20+ clients with voice receptionists and content systems, by leading discovery, scoping, and delivery with an 8 person team.

Research Assistant, Medical AI, Weill Cornell Medicine, New York, NY

Aug 2026 to Present

- Building toward automated clinical angle measurement (Cobb, hip knee, pelvic tilt, limb length) by annotating radiographs and training models on the lab's MICCAI published shape prediction work.
- Leading a market and clinical value analysis of radiographic measurement tools to identify why existing products see low adoption and where automation delivers real ROI.

AI Automation Intern, LaunchedED, Remote

Jul 2025 to Sep 2025

- Reduced campaign launches for a mall with 50,000 monthly visitors to one upload by building an n8n automation for scheduled WhatsApp and email campaigns.
- Cut outbound WhatsApp costs by ~45% by using ML based segmentation to narrow 50,000 contacts to 15,000 active users.

PROJECTS

DentAI: AI Dental Receptionist, DigiDifference

Feb 2026

- Eliminated a 25% missed call rate for 12 dental clinics, handling 10,000+ inbound calls a month, by launching a multilingual 24/7 AI voice receptionist synced to each doctor's schedule.
- Reduced mid treatment drop offs by ~40% for multi visit procedures by designing 12,000+ monthly follow up calls that explain why treatment continues after pain stops.

AlignAI: AI Physiotherapy Assistant, Final Year Project

Dec 2025

Research paper in progress

- Saved 15 pilot patients 300+ hours of travel and \$2,000+ in session costs in one month by partnering with a physiotherapist to launch a MediaPipe rehab assistant for at home exercises.
- Sped up at home sessions by prioritizing audio cues and mistake explanations after usability testing, on a system with 93% rep counting accuracy across 10 core exercises.

DifferenceDashboard: Internal Operations Platform, DigiDifference

Sep 2025

- Saved an 8 person team 8+ hours a week by consolidating Notion, Sheets, Google Calendar, and Jira into one CRM platform.
- Eliminated nearly all missed follow ups by designing a portal for 10+ clients and automating follow ups.

LEADERSHIP

Secretary, ACCESS, CCE Department, NMAMIT

Aug 2024 to Aug 2026

- Grew student participation by 44% across 37+ events by leading a 15 person team and managing budgets.

SKILLS

Product: Product Strategy, Product Roadmaps, Prioritization, A/B Testing, Experimentation, User Research, Customer Insights, Usability Testing, PRDs, Go to Market, KPIs, Agile, Cross Functional Leadership

AI and Technical: Machine Learning, LLM Evaluation, Prompt Engineering, RAG, Voice AI, Python, SQL, APIs, n8n, Supabase, Figma, Jira, Notion