

Iman Agnamma

Junior Embedded Systems Developer — Ex-Marketing Agency Founder
imanagnamma.contact@gmail.com Dubai, United Arab Emirates

Summary

Former Digital Marketing Agency Founder transitioning into Embedded Systems Python Development. With 1+ year of hands-on experience running a marketing agency in Dubai and a background in digital marketing and sales, I bring strong problem solving, communication, and business skills. Inspired by robotics innovator Tomotaka Takahashi, I am now focused on embedded systems, electronics, and Python — that blend creativity with technology to build meaningful and intelligent products.

Experience

Quality Digital Marketing LLC
Founder CEO

Dubai, UAE
Mar 2023 – Oct 2024

- Built and led a cross-functional team of marketers and salespeople.
- Designed and executed end-to-end digital marketing strategies.
- Managed daily operations, client relationships, and sales pipelines.

Remote Contract Work
Digital Marketing Specialist

Dubai, UAE
Oct 2022 – Feb 2023

- Developed and managed multi-channel marketing campaigns.
- Implemented data-driven strategies.
- Built strong client relationships through clear reporting and strategic guidance.

Education

Reda Slaoui Preparatory Classes
Undergraduate – Mathematical Sciences

2016 – 2017

Al Idrissi Technical High School
High School – Mathematical Sciences, B

2016

Projects

Nand2Tetris Documentation

Explore complete, step-by-step solutions for all projects in Nand2Tetris Part 1. Master building a modern computer from first principles with clear, tested implementations. Perfect for learners and self-study!

Learn Robotics Resources

A comprehensive website curating beginner to advanced resources for learning robotics. Covers core topics including mathematics, physics, electrical engineering, computer science, and robotics designed to guide self-learners through a structured and accessible learning path.

YouTube Downloader

A user-friendly Python application that lets you download YouTube videos effortlessly. Supports MP4 (video + audio) and MP3 (audio-only) formats, customizable download locations, and real-time progress tracking, all wrapped in a clean and intuitive GUI.

Palindrome Checker

A sleek and beginner-friendly Python app built with Tkinter to check if a word is a palindrome. Features real-time input handling, case-insensitive checks, and color-coded results for instant feedback - all wrapped in a simple, intuitive GUI.

Women in Tech

An interactive trivia game built with HTML, CSS, and JavaScript to celebrate Women's History Month by spotlighting trailblazing women in technology. Features 10 engaging questions, score tracking, responsive design, instant visual feedback, and social sharing options.

Projects Milestones

- **Founded a Digital Marketing Agency:** Scaled business operations in Dubai with investor support.
- **Media Features Interviews:** Gained attention by sharing the entrepreneurial and career transition story.
- **Launched a YouTube Channel:** Focused on robotics and embedded systems education and inspiration.

Skills

Technical: Embedded Systems, Python, Digital Marketing Strategy, SEO, SEM, Google Analytics, Email Marketing, Prompt Engineering, Data Interpretation.

Soft Skills: Leadership, Team Management, Strategic Communication, Problem solving, Adaptability, Resilience, Client Relationship Management

Certification

Nand2Tetris: The Hebrew University of Jerusalem – Coursera