

# AMAL LATIF

Laguna Hills, CA | [LinkedIn](#) | [GitHub](#)  
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## EDUCATION

**MASTER OF SCIENCE, BUSINESS ANALYTICS** | UNIVERSITY OF IRVINE, PAUL MERAGE SCHOOL OF BUSINESS | IRVINE, CA

**BACHELOR OF SCIENCE, BUSINESS ADMINISTRATION, COMPUTER INFORMATION SYSTEMS** | CALIFORNIA STATE POLYTECHNIC UNIVERSITY | POMONA, CA

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## EXPERIENCE

**SOCIAL MEDIA DIGITAL MARKETING INTERN** | WONDER WOMAN TECH | LONG BEACH, CA | May 2024 – August 2024

Assisted with social media strategy, content planning, creation, scheduling, community management, and engagement for Wonder Women Tech's social media platforms, including Instagram.

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## TECHNICAL PROJECTS

**KITTYECLIPSE ROBOTIC CAT** | CAL POLY POMONA | DEC 2024 – PRESENT

- Programmed emotional response algorithms in Python for therapeutic robotic companion
- Collaborating with hardware team to integrate touch/sound sensors

**NASA FOOD DESERT MAPPER** | NASA SPACE APPS CHALLENGE | OCT 2024

- Developed interactive web app using HTML/CSS/Leaflet.js to visualize food deserts
- Integrated USDA datasets with community-reported data points

**WOMEN IN TECH WEBSITE REDESIGN** | CAL POLY POMONA | MAY 2024 – SPRING 2025

- Co-led development of Node.js website with 200+ active members
  - Implemented ADA-compliant design for key pages
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## LEADERSHIP AND ACTIVITIES

- Women in Tech (WIT) | Active Member | Spring 2024 – Spring 2025
  - Software Engineering Association (SEA) | Member | Summer 2024 – Spring 2025
  - Management Information Systems Student Association (MISSA) | Active Member | Spring 2024 – Spring 2025
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## TECHNICAL SKILLS

- Programming: Python, SQL, C++, Java, HTML/CSS
- Data Analysis: Excel, Oracle VirtualBox, Linux
- Design: Canva, CapCut
- Languages: Fluent in Urdu and Hindi