

# Ahmed Yaqoob Dhedhi

## Artificial Intelligence Dev / Python Developer/ Machine Learning Dev /

English Proficient | dhedhiahmedyaqoob@gmail.com | +92 309 2013289 | LinkedIn: Ahmed-Yaqoob-Dhedhi  
| GitHub: HamCraft | [Portfolio](#)

### Objective

Passionate and solution-oriented Python / OpenAI Agents SDK developer with a strong interest in AI and machine learning. Eager to apply programming skills and analytical thinking to build intelligent systems that solve complex problems and deliver real-world impact.

### SKILLS

**Programming:** Python, JavaScript, Typescript, HTML, CSS,

**Frameworks:** OpenAI Agents SDK, Numpy, Pandas, Streamlit, Chainlit

**Tools:** PyCharm, Git, Google Colab, Visual Studio Code

**Soft Skills:** Excellent Communication, People Management, Strong Stakeholder Management, Leadership

**Hobbies:** Making Youtube Videos, Video Editing/Graphic Designing, Travelling Abroad, Exercise/Table Tennis

**Languages:** English, Malay and Urdu

**Activities & Leadership:** Student Leader and Volunteer Exam Invigilator for IT Institute

### EXPERIENCE

**Code Alpha (remote)**

**Lucknow, India**

*Frontend Developer Intern*

*July 2024 – Aug 2024*

- Created Frontend projects for clients

### PROJECTS

[LINK](#) **Health & Wellness Agent**

**March 2025**

**Tech Stack:** OpenAI Agents SDK, Python, UV package manager,

- **Collect user fitness and dietary goals** through multi-turn natural language conversation.
- **Analyze those goals** and generate structured health plans (e.g., a 7-day vegetarian meal plan or a weekly strength training workout plan).
- **Use context and state** to remember past conversations and progress.
- **Stream responses** to users in real time for an engaging, chatbot-like experience.

### EDUCATION

**Greenwich University**

**Karachi, Pakistan**

*Foundation in Business Management and Entrepreneurship*

*Expected Graduation, May 2026*

**Governor Sindh House AI Course**

**Karachi, Pakistan**

*Certified Cloud Applied Generative AI Engineer*

*Feb 2024 - Present*

**Marefat International School**

**Kuala Lumpur, Malaysia**

*Cambridge IGCSE & Checkpoint*

*2017 - 2022*

### Certifications

**Career Essentials in Software Development (Microsoft) | [CERTIFICATE](#)**

**August 2024**

- **Develop** an understanding of programming core concepts
- **Discover** the structure of programming languages
- **Learned** foundational programming concepts, practices, and terminology

