# **MARYAM ARIF**

Full-Stack Web Developer | Next.js, TypeScript, Python, Chatbots & UI/UX

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Maryam Arif (LinkedIn)

Karachi, Pakistan

### **SUMMARY**

Creative and detail-oriented Full-Stack Web Developer with hands-on expertise in Next.js, TypeScript, HTML, CSS, and Python. Skilled in both frontend UI/UX design and backend development, with a strong ability to turn client requirements into responsive, user-friendly websites and web applications. Experienced in integrating advanced features such as custom chatbots, dynamic APIs, and scalable architectures. Passionate about clean code, modern frameworks, and delivering high-quality digital solutions.

Currently pursuing A-Levels after completing O-Levels from The Anchorage School, with a strong academic foundation and dedication to continuous learning and innovation.

#### **EDUCATIONAL BACKGROUND**

#### **Cambridge O Levels — Completed**

The Anchorage School

- Successfully completed O Levels with focus on Mathematics, English, and Physics
- Awarded Equivalency Certificate by IBCC (Inter Board Coordination Commissions),
  Pakistan, officially recognizing academic credentials

### A Levels (In Progress — Private Candidate)

- Currently pursuing A Levels independently with a focus on science and technology subjects
- Demonstrates strong self-discipline, motivation, and commitment to continuous learning
- Balancing academic growth with real-world freelancing experience in full-stack development

## **PROFESSIONAL SKILLS**

- Proficient in HTML, CSS, JavaScript, TypeScript, and Python
- Experienced in **Next.js**, **React**, and modern frontend frameworks
- Skilled in designing responsive, user-friendly UI/UX interfaces
- Competent in backend development with APIs, authentication & databases
- Capable of building custom **chatbots** and intelligent user interactions
- Strong understanding of full-stack web architecture and RESTful design
- Familiar with version control (Git/GitHub) and deployment workflows

- Adept at transforming client requirements into functional web solutions
- Detail-oriented with a focus on clean, scalable, maintainable code
- Quick learner with a passion for solving real-world problems through code

### **STRENGTHS**

## **Creative Problem Solving**

Skilled at identifying practical solutions to complex challenges in web development. From debugging issues to optimizing user interfaces, I approach problems with logic, innovation, and persistence.

#### UI/UX Design Sense

Passionate about crafting visually appealing and intuitive designs. I focus on user behavior, accessibility, and responsive layouts to deliver smooth digital experiences.

### **K** Full-Stack Development Expertise

Comfortable working across the entire development stack — from frontend with Next.js and TypeScript to backend integration with APIs, databases, and Python.

#### Chatbot Integration

Experienced in building and integrating smart chatbots to enhance user engagement, support automation, and provide real-time interaction on websites.

## 🧑 Time Management & Reliability

Organized and deadline-focused. I prioritize tasks efficiently to ensure timely delivery and consistent communication with clients.

## Quick Learner & Adaptable

Always eager to learn new technologies and adapt to project needs. I stay updated with trends and thrive in fast-paced environments.

#### Client-Centric Communication

I believe in clear, respectful, and frequent communication to understand client needs and deliver results that exceed expectations.

#### CERTIFICATES & ACADEMIC CREDENTIALS

#### O Levels Equivalency Certificate

Official certificate confirming academic equivalence to the national education system. Demonstrates solid grounding in core disciplines such as English, Math, and Sciences.

### Business Analyst & Project Management

Comprehensive training in project planning, stakeholder analysis, and business documentation. Strengthens project coordination skills—ideal for freelance and client-facing roles.

## WordPress Development

Practical experience with WordPress CMS: theme customization, plugin integration, and creating dynamic, user-friendly websites with responsive design.

### **✓** TypeScript Programming Fundamentals

Certified understanding of key TypeScript programming concepts including:

- Operators
- Variables and Data Types
- Arrays
- String Properties and Methods