

ZAKIA BASHIR

house#27, street#22 ,main c area , korangi road, karachi

nshafeys0@gmail.com 03077094787 **DOB** 23/05/1997

Objective

My objective is to obtain a position in a professional office environment where my skills are valued and can benefit the organization. Ideally, I wish to have a focus in marketing for a growing organization preferably dealing in commercial real estate and/or land acquisitions.

Education

vu

bachlor of science 2022 — **2.98/4.0**

cisco networking academy

introduction to cyber security

2022 — **92%**

vehari

intermediate 2018 — **588/1100**

govt.girls high school mailsi

matric

2013 — **598/1050**

ITHM college faisalabad

basic house keeping

2019 — **92**%

vu

B.ed (education certificate)

2024 — 2.64 / 4.0

INFINITY CODE

HTML

2024 — **100**%

INFINITY CODE

CSS

2024 — **100**%

INFINITY CODE

TYPESCRIPT

2024 — **100**%

GIAIC

AI & WEB3.0 & METAVERSE

2024 — continue

Skills

- programing languages:
- > HTML
- > CSS
- > JAVASCRIPT
- > TYPESCRIPT
- fronted frameworks
- UI LIBRARIES AND TOOLS:
- > BOOTSTRAP

Version control:

-Git

- i have command on basic computer, web tools, hardware & software skills
- good communication & written skills
- · time & stress management
- problem solving & teamwork skills
- emotional intelligence

Projects

Digital clock

Project Title: Digital Clock

Project Overview:

Create a digital clock using HTML, CSS, and TypeScript that displays the current time in hours, minutes, and seconds. The clock should update every second and have a clean and modern design.

Requirements:

- Create an HTML file that structures the clock components (hours, minutes, seconds)
- Write CSS code to style the clock components and layout
- Use TypeScript to write the logic for updating the clock every second
- Use the Date object to get the current time
- Use the padStart method to add leading zeros to the time components (e.g. 09 instead of 9)
- Add error handling for any potential errors

Deliverables:

- An HTML file (index.html)
- A CSS file (index.css)
- A TypeScript file (index.ts)
- A screenshot of the working clock

Skills Demonstrated:

- HTML structure and semantics
- CSS styling and layout
- TypeScript logic and functionality
- Problem-solving and error handling

CLI tool (CLI(COMMAND-LINE-INTERFACE)PROJECT'S USING TYPESCRIPT

Project Title: CLI Tool

List of Projects:

- => ATM MACHINE
- => ROCK-SECISSOR PAPER GAME
- => ADVENTURE GAME
- => NUMBER GUESSING GAME
- => QUIZ APP
- => TODO-LIST
- => CURRENCY CONVERTER
- => STUDENT MANAGEMENT SYSTEM
- => CLI-EASSY PAISA BANK
- => OTHERS

Project Overview:

Create a CLI tool using TypeScript that takes user input and performs a specific task. The tool should have a clean and intuitive interface, and should handle errors and edge cases gracefully.

Requirements:

- Create a TypeScript file (cli.ts) that contains the logic for the tool
- Use the Commander library to parse user input and define commands
- Define at least two commands: one for performing the main task, and one for displaying help information
- Use TypeScript's type system to define the shape of user input and ensure type safety
- Handle errors and edge cases using try/catch blocks and error messages
- Use a logging library (e.g. Winston) to log important events and errors
- Add unit tests using a testing library (e.g. Jest) to ensure the tool works as expected

Deliverables:

- A TypeScript file (cli.ts)
- A package json file with dependencies and scripts
- A (link unavailable) file with usage instructions and examples
- Unit tests and test reports

Skills Demonstrated:

- TypeScript syntax and type system
- Commander library for CLI parsing
- Error handling and logging

Reference	will be furnished on demand
Language	english, Urdu, Saraiki, punjabi

- Unit testing and test-driven development - CLI design and user experience