IBRAHIM ZAKARIA

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Summary:

Dynamic and skilled software engineer with expertise in Java, PHP, and JavaScript, specializing in Object-Oriented Programming (OOP), GUI development, and design patterns like MVC and Observer. Proficient in Agile and Spiral methodologies with a strong foundation in project management and software security (RSA). Passionate about learning and collaborating within innovative teams to deliver impactful solutions.

Education:

• Bachelor in Computer Science (Third Year Student)   2024-2025
  Le Cnam University, Tripoli, North Lebanon
• High School Diploma in General Sciences   July 2022
  George Sarraf High School, Abou Samra

Experience:

Professional Experience

Ogero - Al Mina (Tripoli)

Telecommunications Intern
(March 2024 –July2024)

- Proficient in utilizing modern communication devices, particularly STM1, to ensure efficient and effective communication protocols.
- Demonstrated teamwork in a shared-code environment, ensuring seamless integration and consistency across projects.
- Skilled in monitoring devices and maintaining optimal conditions for equipment functionality.

Projects:

Project Management Application

- **Description:** A Java-based desktop application designed for managing projects, tasks, and resources efficiently.
- **Key Features:**
    - Applied Object-Oriented Programming principles for modular and maintainable code.
    - Implemented the MVC architecture for clear separation of logic, interface, and control.

  o Designed a user-friendly GUI with Java Swing for an intuitive user experience.
- **Technologies Used:** Java, Swing, File I/O

E-commerce Website

- Designed and built a user-friendly interface to optimize the customer experience.
- Integrated secure payment gateways and implemented robust product categorization.
- Technologies Used: PHP, HTML, JavaScript, CSS

Fitness and Workout Website

- Curated and presented expert advice, workout programs, and nutritional content.
- Implemented dynamic content delivery using PHP and database systems.
- Technologies Used: PHP, HTML, JavaScript, CSS

Courses and certifications:

- **Linux Programming**
- **Data Structures and Algorithms**
- **Web Development & OOP**
- **Database Systems**
- **Computer Networks**

Technical Skills:

- **Programming Languages:** Java, PHP, JavaScript , C , Python , React , Typescript
- **Front-end Technologies:** HTML, CSS, JavaScript , React , Typescript
- **Back-end Technologies:** PHP, Java
- **Databases:** Oracle, MySQL
- **Methodologies:** Agile, Spiral, RSA Security

Soft skills:

•Time management
• Creativity
•Problem-solving
•Emotional intelligence
•Collaboration

Languages:

•Arabic: Native
•French: Fluent
•English: Fluent