# **Dima Mohammad Ahmad**

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# **Full Stack Web Developer**

#### **CAREER OBJECTIVE**

An adaptable and enthusiastic full stack developer with a strong academic background in civil engineering and a diverse skill set. Seeking opportunities to leverage expertise in front-end and back-end development, combined with analytical problem-solving abilities, to contribute to innovative and impactful projects in a dynamic technology-driven environment.

### **Technical Skills**

**Front-End:** C++, JavaScript, HTML ,CSS, C#, TypeScript, **Framework** ( Angular ,Bootstrap) **Back-End:** C#, **Framework** ( ASP.NET MVC, ASP.NET Core Web API,Web forms)

**Database**: SQL, SQL Server **Operating Systems**: Windows

Software Development Practices (SDLC): Waterfall, Scrum, Agile

Tools: Git (Version Control Systems), Visual Studio, Visual Studio Code, Figma, Trello.

### **Soft Skills**

- Continuous Learning	-Time Management	- Adaptability to Change
and Skill Development	- Problem-Solving Ability	- Team Collaboration
- Self-Motivation	- Effective Communication	- Attention to Detail
- Creativity and Innovation		

### **Experience**

# Orange Coding Academy, Irbid Trainee, Orange Coding Academy

May 2024 - Nov2024

- Developed and maintained both front-end and back-end components of web applications using the .NET framework.
- Implemented responsive and interactive user interfaces using HTML, CSS, JavaScript, and Angular.
- Designed and integrated RESTful APIs with ASP.NET Core to support seamless data flow and application functionality.
- Managed and optimized databases using SQL and SQL Server to ensure data integrity and performance.
- Collaborated with team members to apply Agile and Scrum methodologies, contributing to iterative development and continuous improvement.
- Gained hands-on experience with version control using Git, enhancing collaborative development practices.
- Participated in code reviews, debugging sessions, and performance optimization tasks, improving overall application quality

The Ministry of Public Works and Housing Location Jordan Intern, Civil Engineer

July 2022 - Mar 2023

# Work Experiences:

Conducted comprehensive testing:

- Soil and aggregate distribution analysis and soil bearing capacity.
- Plasticity index testing.
- Los Angeles Abrasion Test and Marshall Asphalt Test.

The Ministry of Public Works and Housing

**Location Jordan** 

Jun 2019 - Sep 2019

Intern, Civil Engineer

#### **Work Experiences:**

• Utilized advanced software tools to perform load calculations and soil bearing capacity analysis,

resulting in an efficient and robust foundation design.

- Collaborated with construction teams to oversee the accurate placement of columns, ensuring alignment with design specifications, and minimizing construction deviations.
- Proficiently interpreted and analyzed complex shop drawings, ensuring accurate representation of structural elements in compliance with project specifications.

# **Projects**

### 1) Election Project: Entakheb (GitHub Link)

**Description**: Developed the National Voting System, a secure online platform for managing national elections, utilizing ASP.NET MVC5 for the back-end and a combination of HTML, CSS, JavaScript, and Bootstrap 5 for the front-end. The system allows users to submit applications for local and party list candidacies, request and manage debates, and utilize an inquiry response system. It also includes features such as advertising, secure password management for voters, live debates, and real-time result calculation, accounting for electoral thresholds and blank votes.

### 2) HR System Project: FlexHire (GitHub Link)

**Description:** This project is a user-friendly HR system website designed to streamline communication between HR departments and employees. The platform provides an easy, effective, and efficient way for companies to manage HR tasks, employee information, and internal communication. Built using HTML, CSS, Bootstrap, and JavaScript, the website ensures a responsive design and dynamic user experience, making it simple for HR professionals and employees to connect and collaborate seamlessly.

3) Feedback System : OrangeCoursat(GitHub Link)

**Description:** is a comprehensive course management platform developed at Orange Coding Academy to enhance the educational experience for students and administrators. It features dashboards for managing courses, tracking progress, and collecting feedback, utilizing HTML, CSS, JavaScript, and C#. The platform is designed for user-friendly navigation and efficient management.

# **Education**

Full-Stack Development Bootcamp – Orange Coding Academy

May2024 - Nov2024

Bachelor's in Civil Engineering

**Grade**: 78.8%

**University Yarmouk**, **Jordan** 

2015-2020

Bachelor's in Civil Engineering

**Grade**: 78.8%

## **Courses and Certificates**

- SAFE (Structural Analysis and Design Software)
- ETABS (Extended 3D Analysis of Building Systems)
- Shop Drawing Techniques and Practices