# **Amin Mojtahed**

# **Experience**

## **WCMS Content Migration Specialist**

Sep 2023 - Dec 2023

## University of Waterloo - IST | Co-op

Waterloo, ON (Hybrid)

- Collaborated with a team of six to migrate around 80 university websites to a newer CMS structure (WCMS 3.0, based on Drupal), pushing forward the website migration project in the university.
- Remediated site content when migration issues emerged based on available Drupal features and accessibility principles, and updated internal remediation resources.

### **Automation & Integration Specialist**

Jan 2023 - Apr 2023

#### Lifestyle Home Products | Co-op

Peterborough, ON (Remote)

- Implemented integrations into Salesforce, used by the company's marketing team, to reduce the redundant manual work time such as sending emails automatically in the customer journey.
- Integrated Xero accounting software and Five9 call cycle system with Salesforce, saving finance and call centre team hours per week from doing repetitive actions for their tasks.

#### **Business Intelligence Intern**

Jul 2021 - Aug 2021

#### Gozine 2 Institution of Education | Internship

Tehran, Iran

- Collected data from the wide-ranging database of Gozine 2 (tens of thousands of high school students) and made interpretations based on BI charts exported from this information, to deliver a reasonable analysis.
- Defined a relevant primary and foreign key relationship for hypothetical scenarios given by the supervisor and explained the reason for the choice of charts in these situations to show understanding of Power BI features.

#### **SQL Server Database Intern**

Jul 2018 - Sep 2018

#### Gozine 2 Institution of Education | Internship

Tehran, Iran

- Self-learned SQL by following tutorials from the web and the instructor, and also by forming demo data relations in a student performance profile setting, meeting the supervisor's expectations.
- Conducted research on the possible data relation schemes in an educational institution, gathered information from an accessible wide-ranging database of Gozine 2 and presented results to the supervisor.

## **Education**

## **Bachelor of Computer Science | Co-op**

Sep 2021 - Present

#### University of Waterloo

Waterloo, ON

- Math Global Scholarship | President's Scholarship of Distinction
- Minor: Psychology | Specializations: Human-Computer Interactions, Computational Fine-Arts

## Skills

[WEB] TypeScript, JavaScript, CSS, HTML, Node.js, React.js, Drupal (CMS), WCMS, Photoshop

[DEV] C/C++, Python, Java, Git, Bash, OOP, Multithreading, VS Code

[DATA] SQL, R, Salesforce (CRM),

PowerBI, Automation

**[COMM]** Critical Thinking, Integration, Work Ethic, Self Learning

# **Courses & Certificates**

**CS341:** Algorithms

**CS349:** User Interfaces

**CS350:** Operating Systems

Drupal 9 Essential Training:
Complete Course Dec 2023

#### LinkedIn Learning

Online

• Learned the foundations of the Drupal content management system and followed along the course by locally hosting a Drupal website from scratch using XAMPP.

Completion of Bebras International
Challenge on Information and
Computational Thinking Jun 2018
International Bebras Community

1st Rank at the National Competition of World Robotics Olympiad (WRO) in Iran Sep 2017

#### WRO Foundation

Tehran, Iran

• Participated in the Open Category of the national WRO 2017 competition, qualifying for the international level.

## **Interests**

Table Tennis, Calligraphy, Philosophy