

# Moh (Zoso) Robati

Solutions Architect  
Software Developer

## Contact



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## Education

Sep 2017 - May 2023

### University of Waterloo

Master of Applied Science,  
Computer Software  
– Waterloo, ON, Canada

### Tehran Polytechnic

Bachelor of Science, Computer  
Engineering  
– Tehran, Iran

## Key Skills

### Amazon Web Services

AWS Solutions Design

### MERN Stack

MongoDB, ExpressJS, ReactJS,  
NodeJS

### Rust

low-level programming

### React Native

cross-platform mobile app  
development

## Awards

Fall 2021

International Master's  
Excellence Award (UWaterloo)

## Profile

I'm an AWS certified solutions architect with over 4 years of experience as a Full-Stack Javascript developer. MERN stack is my primary choice for development, though I'm willing to compromise on the M and E parts.. I've gained knowledge in almost all the sections of a business software stack. Whether it's infrastructure design, determining the most efficient cloud solution, DevOps and organizational operations, spinning up web servers and implementing business logic in the back-end, front-end development and client-side application design, count me in.

## Professional Experience

January 2022 – April 2023

Waterloo, ON,  
Canada

### Teaching Assistant at University of Waterloo

- I served as a teaching assistant for 4 consecutive semesters during my graduate studies at the University of Waterloo:
  - 1. W23 - ECE459: Programming for Performance
  - 2. F22 - ECE252: System Programming and Concurrency
  - 3. S22 - ECE252: System Programming and Concurrency
  - 4. W22 - ECE459: Programming for Performance

May 2022 – July 2022

BC, Canada  
(Remote)

### Javascript Engineer at Charthouse Lawyers

- Building automation solutions for legal softwares so the users can do routine task pipelines faster. I helped Charthouse Lawyers with:
  - 1. Requirements elicitation
  - 2. Specifying the optimal software solution for each requirement.
  - 3. Designing the access system and the central management scheme.

January 2020 – August 2020

Tehran, Iran

### Front-end Team Leader at Utopia

- Utopia is a start-up based in Tehran and tries to address various problems that Iranian farmers are struggling with. A few of my friends and I got an offer to design and implement a completely robust and error-free software system for this company. I helped Utopia in multiple areas:
  - 1. Requirements elicitation
  - 2. Helping with the right project management scheme.
  - 3. Leading a group of four people in the front-end section.