

Sadra Azizi

Calgary, AB | [LinkedIn](#) | +1 403-801-9191 | sadrazizi@icloud.com

SUMMARY

Dedicated sales representative seeking to join the Apple team with excellent skills in team collaboration, a superior work ethic, and excellent organizational skills. Successful in promoting customer satisfaction and knowledgeable in product merchandising, store upkeep, and payment processing. I am flexible with my schedule, and I am eager to utilize my skills and enthusiasm to support the smooth operation of the retail store.

SKILLS

Advanced Computer skills, Customer Service, Cashier, Creative Thinking, Problem Solving, Multilingual (*English, Farsi (Persian), Turkish*)

WORK EXPERIENCE

University of Calgary

Researcher

Calgary, AB

2018 - Present

- Developed a user-defined constitutive model for the material of interest in our laboratory
- Coded the developed model and introduced it into a commercial software (FLAC2D)
- Conducted numerical simulations and sensitivity analysis
- Designed and programmed an interactive Graphical User Interface (GUI) in MATLAB and R to calculate the Foundation Settlement and Bearing Capacity of soil (Applicable for civil engineering projects)

Grad Teaching Assistant

2019 - Present

- Advised students during my own office hours
- Co-instructed (50% of the tutorial sessions) an undergraduate-level course on engineering statics
- Assisted the course instructors with class materials, lab preparation
- Worked collaboratively with Lab Technician to assist students with conducting experiments in the lab
- Made demonstration videos for laboratory tests using Adobe Premiere Pro

Anatolia Turkish Restaurant

Cashier

Calgary, AB

2022 - Present

- Answered questions about the menu and made recommendations when appropriate or requested
- Collaborated with service staff to reduce checkout wait times
- Performed consistent check-ins with customers to ensure satisfaction and addressed complaints swiftly
- Communicated with kitchen staff directly and via computers

Middle East Technical University

Researcher

Ankara, Turkey

2015 - 2018

- Implemented global optimization methods to develop an effective approach to identify the risks of failure of earth slopes
- Performed numerical simulations to study different geotechnical engineering problems such as the design and analysis of the support system for stability of retaining walls during deep excavations required for a Hotel and Shopping center construction

NODET

Member of the Robocup Team

Ardebil, Iran

2006-2007

- Collaborated with my teammates to simulate a team of 11 soccer players to attend the national 2D Soccer Simulation League.
- Used C++ and Linux to program basic commands (e.g., turning or kicking) for each soccer player in our simulated team.

Member of the Team for National Student Webpage Design Competition

2007-2008

- Collaborated with my teammates in design and implementation of a webpage for the assigned topic

EDUCATION

Ph.D., Geotechnical Engineering, University of Calgary, Calgary, AB

2018 - Present

M.Sc., Geotechnical Engineering, Middle East Technical University, Ankara, Turkey

2015 - 2018

B.Sc., Civil Engineering, University of Tabriz, Tabriz, Iran

2011 - 2015