



Merih Marc Atasoy

Industrial Engineering BAsC.
Operations Research & Machine Learning



Personal Info

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Website

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Github (Portfolio)

github.com/marcmerih

[marcmerih.ca](https://github.com/marcmerih)

LinkedIn

[linkedin.com/merihatasoy](https://www.linkedin.com/in/merihatasoy)



Domain

Software

Java	●	●	●	●	○
Angular (Typescript)	●	●	●	●	●
Python	●	●	●	●	●
HTML & SCSS	●	●	●	●	●
SQL	●	●	●	●	○
Git	●	●	●	●	●
nodeJS	●	●	●	○	○
JIRA & Confluence	●	●	●	●	○
Google Suite	●	●	●	●	○

Industrial Engineering

Stochastic Markov Decision Processes
Stochastic & Monte Carlo Simulation
Algorithm Design
Decision Making Under Uncertainty
Linear, Integer, Dynamic Programming
Non-linear, Quadratic, Bi-level Programming

Machine Learning

Optimization in Machine Learning
Natural Language Processing
Recommender Systems
Social Network Analysis



Languages

English (Native)	●	●	●	●	●
Turkish (Native)	●	●	●	●	●
Italian (Basic)	●	●	●	○	○
French (Basic)	●	●	○	○	○



Experience



Software Engineer @ Intact Insurance

- Team's lead UI developer, focusing on development using Angular 10, HTML5 and CSS. Lots of experience with Git, Jest, JS, nodeJS, expressJS, npm, RESTful, Jenkins, and Agile - Scrum.

Co-founder, Product Owner @ Goalkick

- Managing a team of 8 graduate capstone students from Humber College in developing a B2C mobile application (iOS & Android), using Scrum methodology. Overlooking development, product ownership and vision, and the training of students. Tech stack: Ionic Framework (TS), Firebase.

Software Engineer @ Techrangle

- Lead developer on ReviewMyAgent, a real-estate application for iOS, Android, and the web.
- Delivering features using Angular and HTML & SCSS, overlooking less experienced developers' work, in an Agile team.
- Breaking up and delegating tasks to junior developers, training them and assisting their work

Software Engineer Coop @ Intact Insurance (PEY Program)

- Responsible for the technical design & delivery of full-sized features using Angular, nodeJS, expressJS, HTML / SCSS; fixing critical production issues; environment support; part of the CSS Taskforce team as a SME; and code review of other developers (in Agile environment).
- Created a CSS Framework document to generate guidelines and best practices for all other developers and seniors involved in the project.



Education

Sept. 2016 - April 2021

BAsC. Industrial Engineering, University of Toronto, St. George

4th Year GPA: **3.85 / 4.0**

Major in Operations Research & Minor in Machine Learning,

Vice President @ University of Toronto Engineers Finance Association (2020-2021)



Distinctions

2019, 2020, 2021

Honour Roll, University of Toronto

2013

Award of Distinction Ontario, Gauss Mathematica



Volunteering

2019

Volunteer, You're Next Career Network Fall Career Fair

2018

Frosh Leader, University of Toronto Frosh Week

2016

Calculus Tutor, Port Credit Secondary School