# MOHAMAD KHARSA

**Peterborough, Ontario | cell phone: 1 (705) 991 1208 | [mohammadkharsa12345@gmail.com](mailto:mohammadkharsa12345@gmail.com)**

## Work History

### Full Stack Developer at Q2 Management Inc. | Newmarket, Ontario    Feb 2022 – Oct 2024

Maintaining, adding features, and building projects on the back-end, front-end, mobile, and desktop end.

- Added dark / light mode feature to all projects.
- Worked on adding an NPM package to the React projects.
- Worked on progressive web apps (PWA) with indexed database to provide offline functionality for users.
- Worked mainly on MERN stack using MySQL and other frameworks. MUI library was mainly used.
- Worked on different Android, Angular, PHP, Action Script 3, and Cold Fusion projects.
- Worked on invoices, charts, emails, generating excel files, file processing and uploads, Three JS, rich text editors, and other features.

### React Front End Developer at Monty Mobile | Beirut, Lebanon    Oct 2020 – Sep 2021

Building sophisticated Telecom websites using mainly React, Redux, JWT, and protected routes.

- Supported i18n international translation
- Added dark / light mode feature to newer projects
- Improved the way of uploading files and reports using dynamic loaders
- Improved the performance of Excel file data extraction to the tables and vice versa
- Added great responsive scrollbar and modal functionality that act seamlessly like a mobile app
- Improved the structure of error handling
- Implemented complicated SMS campaigns and ringtone management
- Communicated deeply with the crew of front end, back end, QA, and solution teams.

### Angular Front End Developer | Beirut, Lebanon    Jan 2021 – Sep 2021

Building advanced node tree structures using Angular, Typescript, JWT, NgRx, interfaces, and guards.

- Supported client side search filter through tree branches
- Transformed single arrays from API into nested arrays that the node tree can handle
- Added the functionality of adding, editing, and deleting branches and sub branches
- Improved error handling and API responses

### Freelancer | Beirut, Lebanon    July 2019 – Aug 2020

Served clients around me with websites using React, Angular, Firebase, Vue, Node JS, Express, and MongoDB.

- Created many static websites supporting small businesses
- Implemented server side applications to support forms and user authorization

## Education

### Computer Science

| | |
|---|---|
| **Wilfrid Laurier University** (Master's Degree) | **Sept 2022 – Dec 2024** |
| **Trent University (awarded by WUSC sponsorship)** | **Sept 2021 – Apr 2022** |
| **Lebanese International University** (Bachelor's Degree) | **Sept 2018 – July 2021** |

- ❖ Got an honor letter from the dean of the faculty upon my performance    2019

[https://mk-cv-mk.netlify.app](https://mk-cv-mk.netlify.app)    **References:** Available Upon Request