

# Mahmoud El-Shawa

I am a full-stack developer looking to level up my career. I am a fast learner who is passionate about relentless self improvement, and I am actively looking to break into the tech industry.

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## Projects

**SaveQuest** – *React.js - Express.js - MongoDB - Chart JS*

[Live Demo](#) || [GitHub](#)

- Lead a team of 3 in creating a **MERN** stack **gamified budgeting** application that encourages a user to log expenses by rewarding tracked expenses with EXP, level-ups, and upgraded sprites.
- Used **React.js** to dynamically render the UI based on user budgeting data served from a cloud database hosted on **MongoDB Atlas** via **Express.js** and used **JWT** to authenticate users.

**HelloFren** – *Python Django - DTL - Bootstrap - PostgreSQL*

[Live Demo](#) || [GitHub](#)

- Collaborated in a team of two to create a pet-centric social media app where a user can post as a specific pet of theirs and share with the rest of the community what they're up to.
- Used **DTL** with **Python Django** to template render user data and images from a **PostgreSQL** database hosted on **Amazon S3**.

**Hall of Game** – *EJS - Express.js - Bootstrap - MongoDB*

[Live Demo](#) || [GitHub](#)

- Developed an application that allows users to add, collect, rank, and discuss iconic characters, weapons, and maps from their favorite games.
- Used **Bootstrap** to responsively style dynamic **EJS** templates, and **Mongoose** along with **Express.js** to handle creating, editing, filtering, and then serving the data to the front-end.

**Blackjack** – *JavaScript - DOM manipulation - jQuery - GSAP*

[Live Demo](#) || [GitHub](#)

- Created a pure-**JavaScript** rendition of the popular card game, Blackjack.
- Used **DOM-manipulation** and **GSAP** to create, animate DOM elements based on game state, and then deployed to GitHub Pages.

## Experience

**General Assembly**, Toronto, On (remote) – *Software Engineering Immersive*

October 2021 - January 2022 || **GPA: 3.94/4**

- Graduated from an intensive 12 week full-stack bootcamp in excellent standing.

**Munir Sukhtian Group**, Amman, Jo – *Marketing Trainee*

January 2019 - July 2019

- Initiated digital marketing strategy that grew company Facebook following by **50% in 6 months**.

**Canadian Tire**, London, ON – *Hardware Sales*

January 2018 - December 2018

- Provided customers with friendly and informed service in person and over the phone.

**Kelly Services**, London, ON – *Inbound Sales at The Bradford Exchange*

September 2017 - Jan 2018

- Recognized for **fastest improvement** and **highest upsell rate** (15% target | **34% achieved**).

## Education

**Western University**, London, ON – *BA in Economics*

September 2015 - January 2018

**Fanshawe College**, London, ON – *Business Accounting Diploma*

September 2013 - April 2015

## Skills

React.js

Git

Node.js

Express.js

MongoDB/Mongoose.js

JWT authentication

Python Django

Bootstrap

Materialize

GSAP

EJS

jQuery

Responsive Design

MVC/MVT Architecture

Heroku

Strong verbal and written communication

Active listening skills

Customer focus

Time management

Pair programming

Attention to detail

## Certifications

WHMIS - June 2021

AODA - June 2021