MOHAMED ELHELW

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Portfolio: https://melhelow.github.io/MyPortfolio-R/

SUMMARY

Experienced Full Stack Web Developer, passionate about injecting creativity into code. Proficient in MERN stack technologies, including JavaScript, Express, Node, HTML, and CSS. My expertise lies in crafting distinctive user experiences and creatively solving challenges in both front-end and back-end development. Adept in client communication, both written and verbal, with a knack for nurturing long-term relationships. Experienced in deploying projects to Heroku and proficient in GitHub for version control.

TECHNICAL SKILLS

HTML, CSS, JavaScript, MERN, JQuery, GraphQL, Responsive Design, web-API, server-side-API, MVC, Bootstrap, Tailwind, Handlebars, GitHub, Heroku, MySQL, Express, Node.js, React.js, MongoDB, Mongoose, Security and Session Storage, Cookies and Local Storage, JWT, Semantic HTML, Git, Postman, Insomnia, NoSQL, MongoAtlas, MongoCompass, OOP, ORM, Testing, Word, Excel, Outlook, One Note, Power Point, Microsoft Teams, Visual Studio Code, Slack, Whimsical, Canva, Notion, StackBlitz, ReplIt, Zoom.

PROJECTS

Cal Pal | GitHub **|** https://github.com/orgs/Bit-Bandits/repositories
Deployed link | https://calpal-d266c388df3c.herokuapp.com/

- CalPal is a calorie counting web application that allows a user to search for foods via Edamam API and save the calories of their logged foods to their account.Users can see their logged calories for the week rendered as individual days listed in an easy to digest bar graph in their dashboard.
- responsible about building files structure,building backend Models, Schema, TypeDefs, Resolvers,Queries and Mutations, MongoDB and Atlas server, Deployed Backend & front end,fix several bugs,rebuild several components in front-end,build comparative weekly graph in dashboard, CSS flexbox, logo, media Query.
- The used languages were REACT, Apollo, Tailwind, Ant design, graphQl, MongoDB, mongoose, express , JWT, bycrypt, Dayjs, Node.js.

Plant Pedia | GitHub **|** https://github.com/nextCentury-coders/Plant-pedia
Deployed link | https://plantpedia.herokuapp.com/

- Plant Pedia is an app that can help people get plants without them getting plants that they could not properly care for or plants that would not work for them. We came up with a way for people to not only find plants that could work for them in any environment,

- Responsible for building up the files structure, rendering images inside container, media Query, adding buttons to landing page, adding a search bar for plants, adding schema to DB, styling , deploying to Heroku, seeding to Heroku (both front-end and back-end) and rendering images inside container, media- Query, adding buttons to landing page, adding a search bar for plants, posting new plant, getting plants, adding schema to DB, styling ,deploying to Heroku, seeding to Heroku, fixing several bugs.
- The used languages were HTML, CSS and JavaScript, SQL, Node, Express, Handlebars.

RELEVANT EXPERIENCE

Supply Chain Manager
2003 – 2015
ATC
Cairo-Egypt.
- Oversaw **supply chain** responsibilities including selecting **vendors**, evaluating **suppliers**, monitoring **shipments** and **deliveries**, **sourcing** products, managing **contract negotiations**, overseeing **inventory management**, and ensuring **worksite safety**; sustained effective and **efficient** daily **operations**.

Key Accomplishments:
- Conducted **team building** and employed **leadership** skills to provide support to employees.
- Ensured adherence to **best practices** and sustained a **productive, positive work environment**.
- Instituted **process improvements** to **client support** by implementing surveys that identified order discrepancies and obtained client feedback.
- Increased **customer service** levels from 45% to 85%.

Self Employed
2015-2023
UBER
Chicago, illinois
- I provide **on-demand** transportation services to passengers using my own vehicle. I offer a **safe**, **reliable**, and **convenient** mode of transportation within the city and suburbs.

Key Accomplishments:
- Maintained a **4.9/5**-star average rating, indicating top-notch service.
- **Reduced** travel times through effective **route planning.**
- Ensured passenger safety and comfort with **no accidents**.
- **Resolved** issues promptly, leading to high passenger **satisfaction**.

EDUCATION

Full Stack Coding Boot Camp Certificate: Northwestern University, Chicago, IL.
- a 24-week intensive Full stack coding Bootcamp focused on gaining skills in coding and implementing different code languages.

Bachelor of Business and Economics: Misr University for Science & Technology, Egypt
- Graduated in 2003.