

# Mohammad Darmussa

Software Developer | Houston, TX | (281) 733-1722 | U.S. Citizen  
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## OBJECT

To obtain a position as a Full-stack Developer where I can utilize my skills and experience in HTML, CSS, JavaScript, Python, React, Vue, and Redux to contribute to the positive outcome of making people "richer, smarter and happier"

## SUMMARY

Highly skilled full-stack developer with experience in developing and maintaining applications using a variety of web technologies. Proven ability to create clean, efficient, and user-friendly code, as well as an excellent understanding of responsive design principles. Strong team player with the ability to communicate effectively with both technical and non-technical stakeholders.

## EDUCATION

|   |                      |
|---|----------------------|
| Houston Community College   | Graduated: Dec 2021  |
| <ul style="list-style-type: none"><li>AS in Computer Science (GPA: 3.6)</li><li>Organizations/Awards: Dean's List Honoree, Honors List</li><li>Intern at Center for Career &amp; Job Placement Services</li></ul> |                      |
| Arab American University  | Graduated: July 2011 |
| B.A. in Management Information Systems  |                      |

## CERTIFICATIONS

|  |                    |
|--|--------------------|
| AWS Cloud Practitioner   Udemy   14.5 Hours                    | Achieved Jan 2023  |
| React Full Stack Development   DigitalCrafts                   | Achieved July 2022 |
| NASA Proposal Writing and Evaluation Experience Academy   NASA | Achieved Nov 2020  |
| NASA Lucy Space Mission Concept Academy   NASA                 | Achieved Aug 2020  |

## WORK EXPERIENCE

|   |                     |
|---|---------------------|
| Encipher USA Corp   Houston, TX   | Jun 2022 - Sep 2022 |
| Software Developer  |                     |
| <ul style="list-style-type: none"><li>Worked on developing and maintaining large-scale web applications using React, Vue, JavaScript, HTML and CSS</li><li>Implemented responsive design and ensured cross-browser compatibility and accessibility</li><li>Collaborated with the design and development teams to ensure a high-quality user experience</li><li>Contributed to code reviews and collaborated with other team members to improve software quality using Selenium Web Driver</li></ul> |                     |

## TECHNICAL PROJECTS

|   |  |
|---|--|
| Spence   <a href="https://spence-app.netlify.app">https://spence-app.netlify.app</a>   <a href="https://github.com/MDarmussa/React-Capstone-Client">https://github.com/MDarmussa/React-Capstone-Client</a>  |  |
| <ul style="list-style-type: none"><li>Member of a 4-developers team building a full-stack app to allow users track their expenses and manage their wallet</li><li>Maintained overall project flow, setting up server and react work environment, modified logic, GitHub and styling</li><li>Tech Stack: JavaScript, React, MongoDB, Mongoose, Express.JS, Bcrypt, Axios, JsonWebToken, MUI UI</li></ul>   |  |
| WalCart   <a href="https://walcart.netlify.app">https://walcart.netlify.app</a>   <a href="https://github.com/MDarmussa/react-solo-project">https://github.com/MDarmussa/react-solo-project</a>   |  |
| <ul style="list-style-type: none"><li>Solo project building an e-commerce website using React where users can shop online</li><li>Tech Stack: JavaScript, React, MUI UI, CSS</li></ul>  |  |
| SkincareSavant   <a href="https://skincare-savant.herokuapp.com">https://skincare-savant.herokuapp.com</a>   <a href="https://github.com/MDarmussa/skinCareSavant-backEndProject">https://github.com/MDarmussa/skinCareSavant-backEndProject</a>  |  |
| <ul style="list-style-type: none"><li>Member of a 4-developers team building a back-end app to recommend products based on a quiz answer</li><li>Served as a project leader, planned for the project logic, built JavaScript and static routes, and assisted with design and styling</li><li>Tech Stack: JavaScript, CSS, EJS, Bootstrap, PostgreSQL, Elephant SQL, Express.JS, Sequelize, Bcrypt, Morgan, PG</li></ul>                                     |  |
| MysteryBee   <a href="https://mysterybee.netlify.app">https://mysterybee.netlify.app</a>   <a href="https://github.com/MDarmussa/word-puzzle">https://github.com/MDarmussa/word-puzzle</a>  |  |
| <ul style="list-style-type: none"><li>Member of a 2-developers team building a game app to play a nearly infinite number of randomly generated words</li><li>Main role was refactoring the project using more innovative logic, focused on conditionals and accumulators point, and assisted with styling and layout</li><li>Tech Stack: JavaScript, HTML5, CSS, Bulma</li></ul>  |  |
| Boozy Books   <a href="https://boozybooks.netlify.app">https://boozybooks.netlify.app</a>   <a href="https://github.com/MDarmussa/FrontendProject">https://github.com/MDarmussa/FrontendProject</a>   |  |
| <ul style="list-style-type: none"><li>Member of a 4-developers team building a fully mobile responsive web app to allow users to search a listing of books from a set of genres. Once your book is selected, the app will allow you to select a drink to enjoy while reading</li><li>Primary responsibility included fetching a drink API, writing JavaScript, and manipulated it using DOM</li><li>Tech Stack: JavaScript, HTML5, CSS, Bootstrap</li></ul> |  |

## SKILLS

Languages: JavaScript, JS Dialect, SQL, NoSQL, Shell Scripting, Python, Linux, WSL  
Frameworks: Express.js, Flask, PostgreSQL, Elephant SQL, MongoDB, Mongoose, Docker, Selenium Web Driver  
Markup: HTML, CSS, Markdown, Material UI  
Libraries: React, Vue JS, Redux, Sequelize, Pandas, Pg-Promise, JsonWebToken, ES6, Bcrypt.js, Bootstrap  
Dev Tools: Node.js, npm, API, DOM, Visual Studio Code, Postico, git/GitHub, GitLab, Gitea, Postman, Nix-Shell, Croc  
Design & Management Tools: Lucid Charts, Canva, Trello, WIX, Agile/Scrum tools  
Technical Skills: MS Suite, Mac OS, Windows, Routers, Switches, Communication Tools, Networking, Debugging