Mohammad Darmussa

Software Engineer
Houston, TX | (281) 733-1722
mdarmussa.com | github.com/MDarmussa | linkedin.com/in/mdarmussa | m.darmussa@gmail.com

Creative software engineer with the ability to cultivate latest languages and skills as per required to successfully execute my role. Computer Science graduate with a fundamental in software design, debugging, and development. Seeking to utilize my background in the broad technical literacy in addition to my excellent programming skills to thrive in a software engineering role. Fluent in Arabic and English.

Software Development Skills
- Debugging, JavaScript, PostgreSQL, Node.js, Expres.js, Python, Fetch API, Bootstrap, HTML, CSS, DOM, JSON, GIT

Technical Skills
- MS Suite, Mac OS, Windows, Routers, Switches, Wireless, Communication Tools, Social-Media, Presentation Tools, Spreadsheets, Trello, Terminal, GitHub, WIX, Canva

Soft Skills
- Time Management, Analytical Skills, Multitasking, Working Under Pressure, Collaboration, Self-Learning, Teamwork, Creativity, Communication, Problem-Solving, Accountability,

Education

DigitalCrafts | Software Engineering | Houston, TX   November 2021 – present
- Software engineering training program covering full-stack development including, but not limited to JavaScript, HTML, CSS, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Houston Community College | AS in Computer Science | Houston, TX | GPA: 3.62   December 2021
- Relevant Coursework: Python, Computer Organization, Calculus 1 & 2, Discrete Mathematics.
- NASA Proposal Writing and Evaluation Experience Academy   Fall 2020
- NASA Lucy Ambassador   Summer 2020
- NASA Lucy Student Pipeline Accelerator and Competency Enabler Summer 2020
- Front-end Bootcamp using HTML & CSS

Arab American University | B.A. in Management Information Systems | Jenin, PS   July 2011

Software Development Portfolio

Boozy Books | boozybooks.netlify.app | github.com/MDarmussa/FrontendProject   Jan 2022
- Member of a 4-person development team building a 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 different drink's to enjoy while reading.
- Front-end project built with HTML, CSS, JS

NASA Proposal Writing & Evaluation Academy | Student System Scientist   August 2020 – November 2020
- Member of a 10 scientists and engineers assigned by NASA L'SPACE Academy
- Developed a proposal for preventing space radiation in habitation chambers
- Assigned as a primary reviewer for a panel evaluating NASA new technology reports to award $10,000

Work Experience

Houston Community College | Intern | Houston, TX   June 2018 – August 2018
- Accountable for Identifying the appropriate career assessment tool to accommodate student needs
- Arranged career and employment advisement to students and alumni
- Coordinated all career and employment events, activities, and community affairs

Self-Employ | Technician | Houston, TX   June 2016 – May 2018
- Engaged with insurance companies to operated service vehicle and cash management, and provided onsite training to new contractor
- Interacted with customers, built relationships, and solved their vehicle issue meanwhile providing satisfactory service.

Reach | Technical Support | Al-Bireh, PS   October 2011 – July 2014
- Documeneted information from customer calls and onsite service visits into the company's system using software.
- Resolved customer complaints and concerns with strong verbal and negotiation skills.
- Improved service quality and increased sales by having a strong knowledge of company's products and services.