

ELIAMARTINEZ

eliayahdeemartinez@gmail.com • 773.727.8552 • Chicago, IL

LinkedIn: <https://www.linkedin.com/in/elia-martinez-996070208> • GitHub: <https://github.com/EliaMart>

Portfolio: <https://eliamart.github.io/CssPortfolio/>

EDUCATION

Northwestern University, Chicago, IL
Certificate, Full Stack Web Developer

March 2022 - September 2022

University of Illinois at Chicago, Chicago, IL
Bachelor of Science, Kinesiology

August 2011 - May 2015

TECHNICAL SKILLS

JavaScript, ES6, HTML5, CSS3, jQuery, AJAX, Node.js, Express.js, Handlebars.js, React, MySQL, Sequelize, NoSQL, MongoDB, Mongoose, Postman, Insomnia, RESTful APIs, Server Side APIs, Bootstrap, GitHub, Git Bash/Terminal, Visual Studio Code

PROJECTS

Loo An application that finds gender neutral and accessible public restrooms near you. This project uses Google Maps API to find bathrooms and save previously visited bathrooms.

Technology used: Javascript, Tailwind, jQuery, Google Maps API, and Refuge Restrooms API.

Link: <https://safe-haven-bathrooms.github.io/App/> • GitHub: <https://github.com/Safe-Haven-Bathrooms/App>

Community Care Professionals An application offering pro bono professional services to those in the community. In addition, allowing those in the community to request a professional service.

Technology used: MySQL, Sequelize, Javascript, Bootstrap CSS, Node.js, Handlebars.js, npm, Express.js, Heroku

Heroku Link: <https://sleepy-bayou-09403.herokuapp.com/>

GitHub: <https://github.com/CommunityCareProfessionals/communityCareProfessionals-/tree/main>

Employee Tracker A Command Line Interface (CLI) Application created to allow for the management of a company's employee database. This application provides the ability to view and manage the departments, roles and employees in a company for organizational purposes.

Technology used: Node.js, inquirer, MySQL, Javascript, CLI

GitHub: <https://github.com/EliaMart/employeeTracker>

EXPERIENCE

Northwestern Medicine, Chicago, IL
Simulation Specialist

March 2019 - Present

- Provide technical support for all simulation operations including; preparation, maintenance and repair of patient simulators (software and hardware), task trainers and related multi-media peripherals
- Support the development and implementation of simulation based education
- Serve as simulator operator by testing and running scenarios together with simulation facilitators
- Program simulator software with clinical scenario parameters.
- Interface with the equipment manufacturers regarding equipment operation, troubleshooting and system problems; maintain record of repairs and updates
- Assist with the development of communication tools (i.e. newsletter, corridors, and team site)
- Collect and coordinate data in support of simulation activities