MOISÉS LORA

SOFTWARE ENGINEER

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EDUCATION

Rochester Institute of Technology
B.Sc. Software Engineering, May 2020 | Minors: Mobile Development & Computing Security
Dean's List, Spring 2018

SKILLS

Programming Languages: Javascript/Typescript, Java, C#, SQL, Python
Frameworks: Apache Cordova, Angular, ASP.NET MVC, Bootstrap, Django, Node.js, React
Languages: Bilingual; Fluent in English and Spanish

EXPERIENCE

United Technologies Corporation: Climate, Controls & Security   June 2018 – Present
Software Engineering Intern - Syracuse, NY
Worked directly for Carrier Corporation on the Electronic Catalog software team helping design, develop and test several applications.
- Utilizing Engineering Data Schemas, designed the logic and architecture that allowed certain refrigeration units working concurrently to be catalogued properly.
- Created a web application that interfaces with a refrigeration unit's business logic to create reports with customers' desired configuration and quotes for sales department to utilize.
- **Technologies Used:** ASP.NET C#, Angular, Typescript, HTML5, Microsoft SQL Server, MongoDB, Git

IB Systems SRL   May 2017 – August 2017
Software Development Intern - Dominican Republic
Contributed to the Web & Mobile team by developing new projects as well as maintaining existing ones.
- Created a hybrid mobile app that allows capturing an image of a customer's documents on a remote database through a REST API.
- Developed IBSystems.com.do, a responsive website detailing all of the company's information, products, and services.
- **Technologies Used:** ASP.NET C#, Angular, HTML5, Ionic. Microsoft SQL Server, Typescript, Git.

PROJECTS

MoviePickr   May 2018 – August 2018
Created a cross platform full-stack application where the user can view current showings at nearby theaters as well as adding movies to their watch list by searching a database containing thousands of titles to choose from.
- Application suggests movie recommendations based on the details shared between the user's watch list and favorites.
- Incorporated a REST API that allows for seamless data retrieval.
- **Technologies Used:** Angular, Typescript, HTML5, MongoDB, Node.js, Ionic, Git.

Where To Eat   March 2018
Built a cross platform mobile app that shows the nearest restaurants to the user's location, as well as allowing to filter by category, cuisines or a search query. In addition, users can modify location, maximum miles radius, and sort options.
- Consumes data from an API listing more than 1.5 million restaurants across 10,000 cities globally.
- Uses the Google Maps API to display markers for the nearby restaurants.
- **Technologies Used:** Zomato API, Google Maps API, Apache Cordova, HTML5, Javascript, Ajax, CSS3, Git.

LEADERSHIP

INROADS - Professional Development & Leadership Program   Summer 2018
Summer Intern

Society of Hispanic Professional Engineers   January 2018 – Present
Executive Board Member - Webmaster

Latin Rhythm Dance Club   October 2016 – May 2017
Executive Board Member - Social Media Chair