Melvin Hernandez

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Github: github.com/melher39 | LinkedIn: linkedin.com/in/melvin-hernandez | Portfolio: melher39.github.io

SUMMARY

Full stack web developer and technology enthusiast with an entrepreneurial background and over a decade of experience diagnosing and solving complex issues that arise in programs and their hardware. Self-motivated, meticulous and versatile in independent and team collaborative projects with the goal of exceeding company quality and standards.

TECHNICAL SKILLS

• HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, Express.js, GIT, Github, mySQL, Materialize.css, APIs, JSON, AJAX, CLI, Computer Hardware, Debugging, Troubleshooting

PROJECTS

LET'S COOKIT | GitHub | Deployed Site

All-in-one web app helping busy people retrieve cooking recipes.

- The user can either read or watch their selected recipe and take notes all in one page.
- Tools & languages applied: HTML5, CSS3, SASS, Bootstrap, Awesome Fonts, JavaScript, jQuery, Firebase, Edamam API, YouTube API

LIRI (Language Interpretation and Recognition Interface) | GitHub

Command Line Interface program to quickly search for upcoming music shows, song and movie information.

- Information requested by the user is displayed in the terminal and logged to a .txt file.
- Tools & languages applied: Node.js, axios, moment.js, DotEnv, Bands In Town API, Spotify API, Open Movie Database API

EXPERIENCE

Co-Owner / Lead Technician - Modern Tech Solutions - Chicago, IL

June 2014 - September 2018

Operated a small business providing high quality repair of consumer electronics with both software and hardware malfunctions. Lead and taught a team of technicians best practices for diagnosing and resolving aforementioned issues. Additionally, managed all business finances, repair parts inventory and technical support.

Key Accomplishments:

- Accredited by the Better Business Bureau.
- Earned and maintained a 5 star online rating.

EDUCATION

Northwestern University, Evanston, IL – April 2019 – Full Stack Web Development Bootcamp

• Extensive, fast-paced 24-week program learning and applying various technologies to the design and development of modern web applications.

Wilbur Wright College, Chicago, IL - December 2011 - Associate in Engineering Science

- Studied engineering fundamentals through advanced math and science courses
- PTK Honor Society