**Michael Lang**

Phone: (845)-702-4898 **|** Email: Michaellang2525@yahoo.com **|** Danbury, CT

GitHub: https://github.com/Mikelang25 **|** LinkedIn: www.linkedin.com/in/mikelang25

Portfolio: https://mike-lang-1425.herokuapp.com/

**Technical Skills**

HTML5, CSS3, JavaScript, React.js, jQuery, Bootstrap, Express.js, Node.js, MongoDB, MySQL, Sequelize, APIs, JSON, AJAX, Git Bash. Additionally: Microsoft Access, Excel, Visio, VBA, SQL

**Summary**

Innovative and consistent professional with an ability to quickly adapt and learn new processes. Experienced in working with other teams in identifying and implementing solutions to allow for more efficient work. Implemented solutions also led to realized cost savings and decreaed vendor dependency. Consitently exceeded expectations on yearly employee reviews.

**Projects**

*Employee Management |* https://github.com/Mikelang25/EMP-MGMT | https://serene-savannah-13108.herokuapp.com/#/

* An app that allows a manager or owner to store employee information and create trackable issues for each employee. There is also an expense tracker that illustrates graphically by month, the debits and credits.
* This was a solo project so I was responsible for all planning, development, and implementation
* Technologies used: React, Bootstrap, AWS S3, Nodemailer, Victory, SQL/Sequelize

*My Calendar* | https://github.com/Mikelang25/userCalendar| https://shrouded-hollows-79683.herokuapp.com/

* A personaly weekly calendar view that allows the user to schedule personal events that can be user generated or through search results from various APIs
* Responsibilities included: creation of calendar, creation of MVC structure, extracting data to the page from the DB
* Technologies used: Bootstrap, MySQL, Express.js, Node.js, Sequelize, Nylas

*Premier League Fan Zone* | https://github.com/Mikelang25/Project\_1 | https://mikelang25.github.io/Project\_1/

* An English Premier League soccer fan site with information available for every team that utilizes API calls to populate scores, standings, schedules, and video highlights
* Responsibilities included: front end creation and creating API calls and handling responses to front end
* Technologies used: Bootstrap, firebase, jQuery, Ajax, Moment.js

**Professional Experience**

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| *Systems Analyst / Senior Data Analyst –* Rockit Solutions | **Feb 2017 - Present** |

* Designed, built, and maintained Microsoft Access databases for normalization of custodian bank data, dividend reconciliation, client 8949 creation, auditing of system pricing work, and general operational support
* Designed, built, and maintained a database used to automate system trade processing
* Created web scraping programs to aggregate daily bank positions and transactions for various financial institutions leading to decreased vendor dependency, increased data quality, and moderate cost savings

**Education**

*Certification - Full Stack Web Development Course* – **UConn Coding Bootcamp**  **Apr 2020**

*M.S. Information Systems* –**Marist College** **May 2019**

*B.A Finance* – **Quinnipiac University May 2014**