**Bryan Guner**

**Technical Skills:**

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| Programming  Languages: | JavaScript ES-6, NodeJS, HTML5, CSS3, SCSS, Bash Shell, Excel, SQL, NoSQL, MATLAB, Python, C++ |
| Databases: | PostgreSQL, MongoDB |
| Cloud: | Docker, AWS, Google App Engine, Netlify, Digital Ocean, Heroku, Azure Cloud Services |
| OS: | Linux, Windows (WSL), IOS |
| Agile: | GitHub, BitBucket, Jira, Confluence |
| IDEs: | VSCode, Visual Studio, Atom, Code Blocks, Sublime Text 3, Brackets |

**Experience:**

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| **Relational Concepts**: Hallandale Beach, FL | **03/2020 - Present** |
| *Front End Web Developer* |  |

* Responsible for front-end development for a custom real estate application which provides sophisticated and fully customizable filtering to allow investors and real estate professionals to narrow in on exact search targets.
* Designed mock-up screens, wireframes, and workflows for intuitive user experience.
* Migrated existing multi-page user experience into singular page interfaces.
* Participated in every stage of the design from conception through development and iterative improvement.
* Produced user stories and internal documentation for future site development and maintenance.
* Implemented modern frameworks including Bootstrap and Font-Awesome to give the site an aesthetic overhaul.
* Managed all test deployments using a combination of Digital Ocean and Netlify.
* Produced unit tests using a combination of Mocha and Chai.
* Injected Google Analytics to capture pertinent usage data to produce an insightful dashboard experience.

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| Environment: | JavaScript, JQuery, HTML5 & CSS, Bootstrap, DOJO, Google Cloud, Bash Script | |
| **Cembre**: Edison, NJ | | **11/2019 - 03/2020** |
| *Product Development Engineer* | |  |

* Converted client’s product needs into technical specs to be sent to the development team in Italy.
* Reorganized internal file server structure.
* Conducted remote / in person system integration and product demonstrations.
* Presided over internal and end user software trainings in addition to producing the corresponding documentation.
* Served as the primary point of contact for troubleshooting railroad hardware and software in the North America.

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| Environment: | Excel, AutoCAD, PowerPoint, Word |

**Education:**

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| B.S. Electrical Engineering, TCNJ, Ewing NJ | **01/2014 - 01/2019** |

Capstone Project – *Team Lead*

* Successfully completed and delivered a platform to digitize a guitar signal and perform filtering before executing frequency & time domain analysis to track a current performance against prerecorded performance.
* Implemented the Dynamic Time Warping algorithm in C++ and Python to autonomously activate or adjust guitar effect at multiple pre-designated section of performance.

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| Environment: | C++, Python, MATLAB, PureData |

**References and portfolio available upon request**