**Bryan Guner**

**Full Stack Developer | Software Engineer**

New York City Metropolitan Area | 551-254-5505 | [bryan.guner@gmail.com](mailto:bryan.guner@gmail.com) | [GitHub](https://github.com/bgoonz) | [LinkedIn](https://www.linkedin.com/in/bryan-guner-046199128/) | [Website](https://bgoonz-blog.netlify.app/)

**TECHNICAL SKILLS**

**Programming:** JavaScript ES-6, NodeJS,  HTML5, CSS3, SCSS, Bash Shell, Excel, SQL, NoSQL, MATLAB, Python, C++

**Databases:** PostgreSQL, MongoDB - **OS:** Linux, Windows (WSL), iOS -

**Agile:** GitHub, BitBucket, Jira, Confluence

**Cloud:** Docker, AWS, Google App Engine, Netlify, Digital Ocean, Heroku, Azure Cloud Services

**IDEs:** VSCode, Visual Studio, Atom, Code Blocks, Sublime Text 3, Brackets

Front end: JavaScript | React | NextJS | GatsbyJS | Redux |React-Native| CSS3| LESS/SCSS | Figma

Back end: Node| Python| fastAPI | Flask |Express| PostgreSQL | SQlite3| Jest | OWASP Zap | AWS | GraphQL

**PROJECTS**

**Family Promise**, *UX Developer*

Technology Stack: React | ExpressJS | Figma | Okta

• Collaborated with a front-end team to develop an application using Redux to manage the application state and applying middleware such as redux-promise, redux-thunk

• Built two graphic visuals of the user hierarchy and the scope of their permissions

• Created Figma UI mockups of possible future developments, ie. showing metrics data and map pinpoint functionality

**Autonomously Triggered Guitar Effects Platform,** *Team Lead*

* Technology Stack: C++ | Python | MATLAB | PureData
* 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 pre-recorded performance
* Implemented the Dynamic Time Warping algorithm in C++ and Python to autonomously activate or adjust guitar effect at multiple pre-designated sections of performance

**EXPERIENCE**

**Relational Concepts,** Remote (Hallandale Beach, FL), *Front End Developer*  Mar 2020 - Present

* Technology Stack: JavaScript | JQuery | HTML5 | CSS | Bootstrap | DOJO | Google Cloud | Bash Script
* 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 intuitive mock-up screens, wireframes, and workflows; migrated existing multi-page site into SPA.
* Produced internal documentation for future      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.

**Cembre,** Edison, NJ, *Product Development Engineer* Nov 2019 - Mar 2020

* Converted client’s product needs into technical specs to be sent to the development team in Italy.
* Reorganized internal file server structure and conducted 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 North America.

**EDUCATION**

**Lambda School,** *Full Stack Web Development* May 2020 - Nov 2021

**The College of New Jersey,** *Bachelor of Science in Electrical Engineering* Aug 2014 - May 2019