# Keyeric Bristol | Full Stack Software Developer

keyeric.bristol@gmail.com | 240-528-0810| Phoenix, AZ

keyeric.com | github.com/Keyeric | linkedin.com/in/keyeric/

---

## SKILLS

Python | JavaScript | React | Redux | Node | Express | SQL | HTML | CSS | Unit Testing | OOP | Slack | Zoom

---

## RELEVANT PROFESSIONAL EXPERIENCE

**Full Stack Web Development Team Lead |** Lambda School, Remote                    February 2020 - March 2020

- Led a team of 9 students in a real work environment using the agile methodology
- Provided daily feedback and issue resolution of all curriculum through slack help channel or code review
- Reviewed student code one-on-one and gave feedback on areas of improvement on a daily basis
- Led daily standup meetings to build camaraderie, facilitate sharing of ideas and work progress, and provide guidance for that week's study material

---

## RELEVANT PROJECTS

**_Human Rights First_ Police Violence Map |** _Internship_                    **_GitHub_ | _Environment_**

- Used Knex libraries to create datatables using SQL queries to allow dynamic and accessible data.
- Implemented an automated process to check for duplicate data entries and automatically pull new entries from the Data Science model on a hourly basis
- Collaborated with 3 Developers, 2 Data Scientists, and 1 Project Lead remotely to plan and launch a product within an 8 week timeframe
- Built with: JavaScript,  Node.js, Express.js, SQL,  PostgreSQL, Heroku, JEST

---

## ADDITIONAL PROJECTS

**School in the Cloud |** _An education app for connecting volunteer seniors to overpopulated, understaffed schools_        **_GitHub_**

- Used Knex libraries to create datatables using SQL queries to allow dynamic data access by the Front End team.
- Implemented JSON web token based authentication resulting in secure and personalized access
- Collaborated with 6 developers remotely to plan and launch a product within a 1 week timeframe
- Built with: JavaScript,  Node, Express,  PostgreSQL

**John Conway's Game of Life |** _A game-like app demonstrating a Turing Complete system_        **_GitHub_ | _Environment_**

- Researched Turing complete cellular automatons and implemented Life using class based architecture
- Built with: JavaScript,  React,  CSS

**Symphinity |** _Music app designed to give users easy access to all their favorite music and features_        **_GitHub_ | _Environment_**

- Designed "about" page layout and functionality
- Implemented SEO best practices by utilizing proper META Tags and Data
- Collaborated with 9 developers remotely to plan and successfully launch a product within a 1 week timeframe
- Built with: HTML, CSS

---

## ADDITIONAL PROFESSIONAL EXPERIENCE

**Package Handler |** FedEx Ground, Gaithersburg MD                    July 2019 - February 2020

- Coordinated with other Package Handlers to unload trailers and load delivery trucks without injury or damage
- Managed minor operations to load delivery trucks with 1000+ packages  in a 5 hour time frame daily

**Volunteer A/V Assistant |** Mount Calvary Baptist Church, Rockville MD                    October 2013 - January 2020

- Oversaw setup and  operation of audio and video equipment, troubleshooting tools and network as necessary
- Recorded services and edited content to create digital media for organization website

---

## EDUCATION

**Lambda School |** _**Full Stack Web Development & Computer Science**_                    December 2019 - September 2020