# **ZANE BLISS**

## FULL STACK SOFTWARE DEVELOPER



## **ABOUT ME**

I discovered a passion for creating software while I was a business administrator at an SEO Web Design company. After working closely with the development team, I realized that I wanted to use software to solve problems, invent new products and services, and improve efficiency. I am passionate about ongoing learning, problem-solving, teamwork, and collaboration.

## **EDUCATION**

#### Nashville Software School

Full Stack Software Developer

## **Arizona State University**

B.S. in Software Engineering

## **PERSONAL PROJECTS**

#### Doze

## https://github.com/ZaneBliss/doze

Keeping a sleep journal can be a chore, and creating actionable steps from historical data can be difficult and confusing. Doze is an intelligent sleep journal that uses machine learning to analyze user data and come up with conclusions about how specific habits affect contribute to or detract from the user's quality of sleep.

- Used Javascript for handling logic conditions and calculations
- Utilized React for user interface and DOM handling
- Implemented Brain.js for machine learning
- Chart.js was used for graphs, charts, and data visualization
- Implemented full CRUD functionality

# **SKILLS**

- Javascript
- React
- CSS
- HTML
- JSON server
- Brain.js
- Chart.js
- React Bootstrap
- Python
- Django

# SOFTWARE EXPERIENCE

## NASHVILLE SOFTWARE SCHOOL

Nashville Software School is an intensive, 6-month software development bootcamp that anchors learning in both individual and team-based project work. Throughout the program, I will learn Python/Django, React.js, Javascript, HTML5, CSS3, and SQL fundamentals.

#### Nutshell

Nutshell is an information dashboard where users can have access to all of their latest events, messages, news, and tasks. I worked with a group to implement various features of the application. In addition to writing code, I also helped to organize and lead the project by setting goals, performing code reviews, and leading group coding sessions.

- Handled DOM manipulation using Javascript
- Created 'Tasks' feature for creating, editing, hiding, and sorting user tasks
- Implemented Session Storage for saving user credentials
- Helped facilitate team communication and set project goals
- Assisted other team members with code issues and troubleshooting

#### **CONVERSION FIRST MARKETING**

Conversion First Marketing is a leading SEO service and SEO based Web Design company serving the Middle Tennessee area.

# Operational Specialist 3/20 - Present

- Obtaining, evaluating, and documenting backlinks
- Technical support for clients issues related to Facebook live streaming and Google My Business
- Misc documentation and org training updating
- Improved sales pipeline workflow by implementing Hubspot automation tools to reduce data entry
- Optimizing existing SEO blog content and cleaning extensive duplicate blogs
- Content writing and proofreading

## Business Administrator 1/18 - 10/18

- Facilitated team and client communication using Teamwork
- Optimized data entry methods by using Google Docs, Google sheets, and Teamwork
- As Project Administrator gathered resources and coordinated team members on new projects
- Worked with management to introduce 3rd party services and clarify workflows in new products
- Developed training and additional resources for new employees including videos, spreadsheets, and documents