Dave Ziegler   Software Engineer

t: 954.200.9658   **e**: dave@daveziegler.dev   West Palm Beach, FL   Portfolio   Linkedin   GitHub

Skills React.js, Redux, JavaScript, HTML5, CSS3, Pug, Python, Sequelize, Flask, SQL, postgreSQL, Heroku, Linux, SaaS, Agile/SCRUM, Object Oriented Programming, Coding Best Practices, RDBMS

Technical Experience

Software Engineer | Datix (Internship)

- Worked independently to quickly learn **C#/.NET** and ship code to production within **10** days of joining the team
- Collaborated cross functionally with a team of **6 engineers** and multiple stakeholders to determine acceptance criteria while maintaining a **DRY** codebase and completing ~15 tickets weekly.
- Created a data validation component that utilizes **JavaScript** logic and scrapes page values populated from **Azure Cosmos DB** in order to ensure data integrity on the front end

Projects

Keepy | *A clone of Google Keep (*React , Redux , JavaScript , CSS3 , Express , Sequelize, PostgreSQL)   live site | github

- Adhered to **React** and **ES6** best practices to generate a true single page, responsive web app experience
- Harnessed the unidirectional state management of **Redux** to simplify **React** components and directly manage data for form inputs and form submissions
- Employed a database using **Express**, **Sequelize** and **PostgreSQL** to provide persistence across sessions
- Cloned Google's **UI/UX** design using pure **CSS3** with no additional frameworks

Reedly | *An RSS feed aggregator (*React, Redux, JS, CSS3, Python, Flask, SQLAlchemy, PostgreSQL)   live site | github

- Employed **JavaScript** with **React** and **Redux** on the front end and **Python** with **Flask** and **SQLAlchemy** on the back end to create a cohesive and fully functional feed aggregator
- Leveraged **FeedParser** to translate RSS feeds into **JSON** allowing RSS data to consistently render on the front end

favorEats | *A restaurant tracking app (*HTML5, CSS3, JavaScript, Pug, Express, Sequelize)   live site | github

- Employed **JavaScript** with **HTML5**, **CSS3**, **Pug** on the front end and **Express** and **Sequelize** on the back end to create a searchable restaurant tracker
- Utilized **Agile** Project Management strategies and methodology to ensure timely changes to the code base and successful collaboration amongst the team

Education

App Academy | Full Stack Web Development | New York, NY   *Spring 2021*

- Relevant Coursework: Object Oriented Programming (OOP), Test-Driven Development (TDD), Coding Best Practices, Systems Design & Architecture, Data Structures, Algorithms, Agile/SCRUM Methodologies

Palm Beach State College | Associate of Arts Degree | Boca Raton, FL   *Spring 2004*

Additional Work & Leadership Experience

Sales / Management Professional | Various Locations   *January 2015 - Current*

Notable Career Highlights & Accomplishments, include:

- Achieved **multiple promotions** throughout career across various roles, industries, and companies by consistently performing above and beyond expectations in terms of sales quotas, team goals, and KPIs
- Recognized in first quarter with a **Regional Management Award** for highest increase in team sales percentage
- Increased customer service scores from below minimum expectations (as average 73%) to the highest expectation tier (at **97%**) within first year

Account Executive Level 3 | GovSpend/SmartProcure   *January 2018 - March 2020*

- Adapted quickly in order to learn and teach **SaaS platforms** to clients, working directly with developers to generate **UI/UX** feedback for the product based on client needs and requirements
- Leveraged **extensive database knowledge** to maximize the identification and conversion of leads to clients

*Please see **LinkedIn Profile** for additional roles, responsibilities, and experience*+