## Dave Ziegler

# Software Engineer

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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 | githu

- 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\*+