

# Kenneth Schaefer

Software Developer / Software Engineer / Frontend Developer, etc.

317.361.2543 | [kenneth.schaefer.ii@icloud.com](mailto:kenneth.schaefer.ii@icloud.com) | Wichita Falls, TX | [linkedin.com/in/parzidog](https://www.linkedin.com/in/parzidog) | [github.com/parzidog](https://github.com/parzidog) | [parzidog.com](https://parzidog.com)

## TECHNICAL SKILLS

**Proficient:** *Node, JavaScript, React / Redux, Git, Express, PostgreSQL, LESS*

**Knowledgeable:** *AWS, HTML5, C, C++, Python, Google Maps API*

## TECHNICAL PROJECTS

**Hello Kitchen | Front End Developer** | October 2022 | [rowlf.herokuapp.com](https://rowlf.herokuapp.com)

- Aids our users in selecting meals and purchasing the necessary ingredients to make those meals.
- Implemented a single page application model with nested routes for quick, concise load times while still integrating Amazon Fresh ordering and Google Maps API to list nearby stores to purchase items.

**Grace Adopter | Full Stack Developer** | September 2022 | [grace-adopter.herokuapp.com](https://grace-adopter.herokuapp.com)

- Developed a pet adoption agency that aims to help lonely pets find their FurEver Home.
- Solidified parts of my knowledge in React/Redux and Toolkit standards while strengthening my understanding and implementation of a proper Git workflow due to the quick turn around time of this project.

## EXPERIENCE

**IT Consultant / General Manager | Donald Jones Consulting** | Wichita Falls, TX  
**September 2021 - PRESENT**

- Managed a process re-engineering project to improve and consolidate end-to-end service processes.
- Restructured communication flow among 28 facilities and cut down paperwork by 45%.
- Controlled the release of proprietary information by organizing and developing secure information systems.
- Analyzed and adjusted work procedures for the chief of operations that maximized production efficiency by 32%.
- Planned, set and implemented facility goals while maintaining budget standards which led to a 1200% increase in facility utilization.

**Hospital Security Officer | Trinity Executive Services** | Indianapolis, IN  
**February 2020 - October 2020**

- Implemented effective deescalation techniques that lowered the number of physical confrontations by 28% during the height of the COVID pandemic.
- Coordinated security protocols to comply with both HIPAA and Joint Commission standards while protecting the doctors, nurses and patients of the facility.
- Controlled the release of proprietary information by organizing and developing secure information systems.
- Assessed the development and effectiveness of subordinates while cultivating the strengths of individuals within the team.

**Lead Commercial Foreman | G3 Construction, inc.** | Indianapolis, IN  
**January 2018 - January 2020**

- Planned, scheduled and assigned work for optimal distribution, staffing and production; consistently achieved deadlines, quality control goals, and produced quality inter-trade relations.
- Negotiated general contracts, purchase orders and subcontract agreements with clients and subcontractors.
- Supervised crews of up to 10 carpenters, journeymen, drywall hangers, and general labor personnel.
- Inspected work in progress to ensure quality and conformity to contract and drawing specifications in accordance with state and federal guidelines.

## Military Service

### Sergeant (Division Lead) | United States Marine Corps December 2010 – January 20118

- Held a Top Secret security clearance from 2012 – 2018.
- Overcame seemingly insurmountable odds to attain operational readiness on 2 separate occasions. As a result, was awarded the Navy and Marine Corps Achievement medal on each occasion.
- Re-engineered the technological documentation process for the largest program in military aviation in order to improve document access and storage by 86% while removing the time needed for project management by 79%.
- Cultivated an environment that encourages organizational readiness and individual mental health awareness.
- Supervised and commanded maintenance teams of up to 65 Marines in high stress combat situations while maintaining a professional, combat ready squadron of F/A-18 and F-35 fighter jets.

## EDUCATION

### Fullstack Academy Web Development Bootcamp

*October 2022*

Software Engineering Certificate

Full-time, Full Stack JavaScript Web Development Immersive

### Embry-Riddle Aeronautical University

*March 2023*

*Bachelor of Science in Engineering*

### Purdue University

*Bachelor of Science in Mechanical Engineering - 47 Credits*

**Relevant Courses:** *Introduction to Programming in C, Programming for Engineers, Calculus I, Calculus II, Calculus III*