Peter Jessee

peter.jessee@gmail.com
GitHub | LinkedIn
918.630.0035

Technical Skills

JavaScript | Node.js | Express.js | Ajax | Sequelize | Python | Flask | SQLAlchemy | Database Design | Java | PostgreSQL | SQL | React | Redux | Cloud Computing | Docker | Git | Github | HTML | CSS | Enterprise Resource Planning (ERP) | SAP | Microsoft Office Suite

Projects

Burn Bro Barbecue Application (PostgreSQL, Node.js, Express.js, React, Redux)   **LiveLink | GitHub**
Restaurant management application that tracks customer orders and streamlines restaurant operations.
- Followed REST API architecture rules and constraints to decouple the client and server interactions.
- Authenticated users based on email extension criteria to prevent customers from signing up with employee email credentials.
- Employed the Web Storage API through browser localStorage for shopping cart functionality to submit customer orders.
- Updated food inventory on-hand automatically and stored the transaction records on PostgreSQL, resulting in the user interface displaying accurate logs and food stock delta.

Scarebnb (PostgreSQL, Python, Flask, React)   **LiveLink | GitHub**
Airbnb inspired online rental marketplace with a spooky twist.
- Implemented the user 'reviews' feature for a customer, using React on the frontend and Flask on the backend, allowing users to leave a review about their stay and experience.
- Incorporated authentication into the 'reviews' feature, ensuring only users with appropriate permissions could leave a review.
- Prioritized task alignment through collaboration with three other developers from App Academy cohort.

BurnReads (PostgreSQL, Node.js, Express.js, React, Redux)   **LiveLink | GitHub**
Spiritual follow-up to the Goodreads online book community. BurnReads builds a community around hated books.
- Worked and collaborated on a team to rewrite an existing application's frontend in the React/Redux library.
- Utilized the Google Books API to render book data on the frontend.
- Stored Google Books API data on the backend, using PostgreSQL, including: user reviews, ratings, and kindling shelves.

Experience

CHESAPEAKE ENERGY CORPORATION - *Enterprise Architect*   **OKLAHOMA CITY, OK (2018 - 2020)**
- Served as the Enterprise Architect for the IT Service Management (ITSM) ServiceNow implementation.
- Established the Application Portfolio Management (APM) practice through the ServiceNow module.
- Created dependency views for IT assets for greater management and visibility into IT resources.
- Introduced the Lucidchart diagramming tool to foster collaboration in product and software documentation.

DEVON ENERGY CORPORATION - *Landman*   **OKLAHOMA CITY, OK (2014 - 2016)**
- Acted as landman liaison for Devon's minority owned assets across the entire Delaware West Business Unit.
- Organized and carried out a farmout agreement that led to the company retaining target acreage.
- Maintained the asset acreage base and communicated with the asset team and management to create long-term value and seek opportunities.
- Forecasted and communicated revenue and expense risk exposure to engineers and accountants to control the target budget.

Education

APP ACADEMY   **ONLINE (2020 -2021)**
　　　　Software Engineering Certificate

UNIVERSITY OF OKLAHOMA, PRICE COLLEGE OF BUSINESS   **NORMAN, OK (2016 -2018)**
　　　　Master of Business Administration (MBA)
　　　　Master of Science in Management of Information Technology (MIT)

UNIVERSITY OF TULSA, COLLINS COLLEGE OF BUSINESS   **TULSA, OK (2010 -2014)**
　　　　Major: Energy Management.
　　　　Activities: Tulsa Energy Management Student Association, Lambda Chi Alpha fraternity.