# GLAIZA WAGNER

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## **FULL-STACK WEB DEVELOPER**

github.com/glaizawagner linkedin.com/in/glaizawagner glaizawagner.com Portfolio

#### **SUMMARY**

A tech veteran and full-stack web developer adept in all stages of advanced web development. Knowledgeable in the user interface, testing, and debugging processes. Possesses strong analytical skills, solid quantitative skills, and technical background in System Integration, End-User Support, Vendor and Project Management, Database Migration, and System Implementation.

## **TECHNICAL**

Front-End: React, React Hooks, Redux, JavaScript ES6, HTML5, jQuery, GatsbyJS

Back-End: Node.js, Express.js, PostgreSQL, MS SQL 2008 - 2012, NoSQL, Firebase, MongoDB, DBeaver

Design: CSS3, SASS, Styled-Components, Material-UI

Testing Tools: Cypress, Enzyme, Jest, Mocha, Chai, Supertest, Unit and Integration Testing

Additional Tools: REST APIs, NPM, Webpack, AJAX, JSON, JWT, Bootstrap, Algorithms & Data Structures, VNC, VB 6/VB.NET, SAP,

ASP.NET, Crystal Reports, Git, GitHub, PWA, Postman, Stripe Payment, Heroku, Zeit, Netlify, localStorage *Certifications:* Oracle Database SQL Certified Associate (2018), Lean Six Sigma-Yellow Belt (ASU-2018)

#### RECENT PROJECTS

Bux Influx App Live Site | GitHub

- Conceptualized, designed, and built a full-stack application that help users monitor their monthly financial health.
- Built with React with the implementation of React Context API, JavaScript, CSS3, NodeJS, ExpressJS, PostgreSQL, and tested using Jest, Chai, Mocha, and Supertest.

Live List Live Site | GitHub

- Chosen by peers as Project Manager and front-end lead. Coordinated, organized and oversaw members responsibility.
- A full-stack application for local city guide that will help users find new places that other users visited and liked.
- Incorporated APIs for GoogleMap and Restaurants and implemented JWT-Decode for user auth.
- Built with React with the implementation of React Context API, JavaScript, CSS3 and Material-UI, NodeJS, ExpressJS, PostgreSQL, and tested using Jest, Chai, Mocha, and Supertest.

Spaced Repetition Live Site | GitHub

- Designed and developed the backend using Express, Node.js, PostgreSQL and tested using Chai, Mocha, and Supertest
- Initiated the design using CSS3 and assisted front-end development using React and JavaScript.
- A full-stack application that lets users learn twenty Latin words. Users can track their total score and feedback.

Petful App Live Site | GitHub

- Implemented LinkedList first-in, first-out (FIFO) principle in the backend using Node.js, Express and used an open source relational database PostgreSQL. The front-end side is built using React, JavaScript and designed using CSS3.
- A full-stack application where users and animals are queued in FIFO basis.

Quiz App Live Site | GitHub

- Visualized, created, and designed a quiz application that will test users' knowledge using jQuery, JavaScript, and CSS3.

## **EXPERIENCE**

GESTURE Remote

# React Developer Intern

06/2020 – 09/2020

- Contributed on the designed of a full-fledged coupon creation system from scratch.
- Designed and coded new features and enhancements.
- Collaborated in finding and fixing bugs as well as merging code.
- Documented and integrated local storage to keep track users' transactions.

- Participated in our tech team's weekly stand down and stand up.
- Customized components to be reusable and more effective.
- Mentored teammates about local storage and data flow of newly added code.
- Created validation error code for handling schedule time and stripe card information.
- Technology used are firebase, stripe, react, sass, node-sass, local storage, formik and yup.

**THINKFUL** Remote

## Full-Stack Web Development Apprenticeship

07/2019 - 02/2020

- Designed and delivered full-stack web application projects on time and according to specifications.
- Collaborated with pairs, groups, and product owners to ensure that features were completed.
- Implemented TDD using Cypress, Enzyme, Jest, Mocha, Chai, and Supertest.
- MVC Frameworks, unit and integration testing, and Data structure and algorithms.

Gained strong knowledge of HTML5, CSS3, JavaScript ES6, React, ¡Query, Node, Express, PostgreSQL, git/GitHub, Restful APIs,

WAGNER CONSULTING Phoenix, AZ IT Freelance 10/2016 - 12/2018

- Consistently exceeded KPIs by maintaining an excellent satisfaction rating of 21%.
- Led initiative to migrate accounting audit reports from the incompatible format at a major aerospace engineering company.
- Managed 12 months of monthly expense reports for a small business.

BLUM & CO., PTE. LTD. Singapore, Singapore

## Information Technology Executive

08/2011 - 08/2013

- Enhanced process of ordering inventory which improved employee performance, reducing processing time by 38%.
- Facilitated overall Point-of-Sale backend for 3 countries and Singapore headquarters.
- Supervised auditors for the accuracy of all inbound/outbound inventory.
- Managed relationships with IT vendors.
- Created financial presentations for new investors.

GEODATA SOLUTIONS INC. Koronadal City, Philippines

#### Programmer / System Analyst / Implementer

01/2008 - 07/2011

- Gathered requirements, designed scripts, and wrote SQL queries in MS SQL Server.
- Trained new clients on system operations to ensure their technical understanding of the product.
- Integrated and tested new code that increased client income.
- Created reports using Crystal Report 8.0 and 8.5.
- Acted as key Subject Matter Expert for back-end MS SQL Server data migration.

STI COLLEGE General Santos, Philippines 06/2007 - 10/2007

## Information Technology Instructor

- Taught Java, Visual Basic, and Microsoft Office.
- Planned lessons and laboratory exercises accordingly.

## MARBEL E.L. ENTERPRISES CORP

Koronadal City, Philippines 05/2006 - 05/2007

- Analyzed, designed, and summarized monthly inventory reports.
- Debugged issues with software and hardware.
- Handled customer correspondence and other computer-related tasks.
- Maintained documentation of inventory records.

# **EDUCATION**

IT Analyst

ZERO TO MASTERY ACADEMY

Complete React Developer in 2020(w/Redux Hooks, GraphQL)

04/2020

NOTRE DAME OF MARBEL UNIVERSITY

#### Bachelor of Science, Information Technology

06/2001 - 03/2006

- Awarded PESFA Scholarship
- Dean's List