

Lead Software Developer At-Home Computer Design and Software jeremymlamb1996@gmail.com | +1 214-215-7762 | Royse City. Tx

## GITHUB | HACKERRANK | PORTFOLIO | LINKEDIN

# **EDUCATION**

TEXAS A&M - COMMERCE
Bachelors Business Administration

August 2020 - June 2022 Commerce - Tx

#### **EXPERIENCE**

# AT-HOME COMPUTER DESIGN AND SOFTWARE | PYTHON SOFTWARE DEVELOPER Dallas, Tx | Feb 2020 - Current

- Revamped and integrated Python web services, including REST and SOAP, to streamline database management projects, using Pandas and Numpy to enhance functionality.
  - Devised a robust backend database API that automated workflows, leading to a remarkable 15% boost in productivity.
- Implemented best practices for change control to enhance software upgrades, effectively reducing customer complaints.
- Collaborated seamlessly to verify accurate implementation of software development changes.
- Demonstrated proficiency in authoring over 5,000 code fixes and enhancements for future code releases and patches, while also spearheading design, development, and testing.
- Conceptualized and developed databases and table structure architecture methodology for web applications, elevating overall efficiency and performance.
- Troubleshot and resolved over 2,000 bugs, documenting resolutions for the support team, thus establishing a centralized knowledge base for future reference.

### **SKILLS**

PROGRAMMING LANGUAGES
LIBRARIES/FRAMEWORKS

Python, C#, HTML, CSS

Pandas, Numpy, Tkinter, BeautifulSoup, Selenium, Restful Api, Flask, SQL

#### PROJECTS / OPEN-SOURCE

#### BUSINESS WEBSITE I LINK

HTML, CSS, Javascript

Working closely with the clients team, I leveraged my expertise in web development and utilized a combination of HTML, CSS, and JavaScript to build a visually appealing and user-friendly website. I employed responsive design techniques to ensure optimal performance across various devices and screen sizes.

#### LANGUAGE FLASHCARDS | LINK

Python, TKinter, Pandas, Restful API

Language Flashcards is a captivating language-learning app that immerses users in frequently used words from multiple languages. Embark on a linguistic journey and master essential vocabulary in German, Spanish, French, and Portuguese.

#### DEEKOKOLYPSE I LINK

Python, Tkinter, CustomTkinter

This captivating game, entirely programmed in Python, utilizes the powerful TKinter library to create a seamless and immersive user interface. With over 1300 lines of meticulously crafted code, the game offers an extensive and engaging gameplay experience

# **CERTIFICATIONS**

- Python (Basic) HACKERRANK
- 100 Days of Code: The Complete Python Pro Bootcamp for 2023 Udemy.