10 Cottonwood Ln 715
Canyon, TX 79015

CESAR ORTEGA

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https://github.com/Byte-Repository

EMPLOYMENT

Data Processor	Panhandle Presort Services	June 2022 – Present

- Processed various data formats including, PDFs, Excel files, Word documents, and Text files.
- Created scripts to format and process client data for data processing and automation purposes.
- Conducted mail merges for accurate preparation of data for client communications and mailings.
- Utilized in-house software to design and prepare documents for printing and mailing.
- Managed job creation and processing through a ticketing system to ensure good workflow and timely delivery.

EDUCATION

Canyon, TX	University of West Texas A&M	August 2020 – December 2023

- **B.B.A.** in Computer Information Systems, December 2023. GPA: 3.5
  Undergraduate Coursework: Programming Fundamentals, Programming Business Applications, Management Information Systems, Database System Design, Network Security, Advanced Business Programming, Data Analytics, Object Oriented Analysis & Design, Information & Visualization, IT Project Management, Mobile Application Development, Software System Development

- **M.S.** in Computer Information Systems and Business Analytics, December 2024. GPA: 3.4
  Relevant Coursework: E-Commerce and Web Development, Cybersecurity, Business Data Extract Transform Load, Enterprise Project Management, Business Intelligence and Decision Support Systems, Data and Information Management, Quantitative Analysis for Business, Semantics Data and Analytics, Software Engineering and Systems Development, Network Management and Information Security

TECHNICAL EXPERIENCE

Projects
- **Currency Converter** (2021)
  Technologies: Javascript, HTML, CSS
  Created a web application for comparing and converting multiple foreign currencies using real-time exchange rates from an external API.
- **Task Management System** (2024)
  Technologies: Python, Django, Redis, PostgreSQL, Javascript
  Developed and tested a task management system with features for task creation, assignment, and prioritization, focusing on back-end testing
- **Ticketing System** (2023)
  Technologies: ASP.NET Core, EFC, SQLite, HTML, CSS, Javascript
  Created a web-based ticketing system with user management, ticket tracking, and admin functionalities.

Languages and Technologies

- **Operating Systems:** Linux (Mint, Raspberry Pi), Windows, Cron Jobs, Command Line Tools
- **Programming Languages:** HTML, JavaScript, CSS, C#, Python, Kotlin, Java, OOP, NumPy, Pandas, Django
- **Databases:** MS SQL Server, SQL, MySQL, PostgreSQL, SQLite
- **Development Environments:** Visual Studio, XAMPP, WordPress, Shopify, Android Studio, Azure
- **Data Analysis and Visualization:** Tableau, Matplotlib, RapidMiner, MS Excel, MS Access, UML, Power Bi
- **Security Technologies:** Wireshark, Nmap, Shields Up, John the Ripper, Refog Keylogger