

JEZEBEL S. GAUIRAN

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OBJECTIVES

Aspiring full-stack developer IT student with knowledge in AI, particularly Natural Language Processing (NLP), along with deep learning and machine learning. Possessing a good eye for UI design and responsive layouts. Seeking an OJT internship to create user-friendly, responsive, and functional experiences across web development, mobile app development, and other application platforms, and to enhance skills in AI development, particularly in NLP. Eager to apply technical skills, design ideas, and creative thinking to contribute useful solutions to a dynamic team. Aiming to gain hands-on experience in modern technologies while improving abilities in full-stack development, NLP applications, and user-centered design.

SKILLS AND ABILITIES

- **Programming:** Fundamental knowledge of JavaScript, Java
- **Web Development:** (Front-End): HTML, CSS, Tailwind CSS, Bootstrap; (Back-End, Fundamental knowledge): PHP, Laravel, Blade, Python
- **Databases:** MySQL, Oracle SQL
- **Application Software:** Proficient knowledge in VB.net
- **Data Science and Machine Learning:** Proficient in machine learning algorithms; familiar with deep learning and NLP. Familiar with TensorFlow, PyTorch, Scikit-Learn, Transformers, NLTK, SpaCy. Familiar with NLP models like BERT and GPT. Fine-tuned pre-trained models from Hugging Face. Skilled in data processing/visualization (Pandas, NumPy, Matplotlib, Seaborn). Applied preprocessing, feature engineering, model evaluation. Capable of end-to-end ML projects from data collection to deployment.
- **Tools:** Proficient in design tools including Figma, Wix, and Canva. Visual Studio Code, Apex Oracle, Google Colab, Eclipse, MS Office, Filmora, Hugging Face, Basic knowledge of Adobe Animate
- **Soft Skills:** Adaptability, Attention to detail, Communication, Continuous learning, Creativity, Critical thinking, Problem-solving, Teamwork, Time management

PROJECTS COMPLETED

Home Appliances E-Commerce System (Home Comforts)

Dec 2022

Full-Stack Developer

- Developed a VB.NET and MySQL-based e-commerce platform for home appliances. Features include product catalog, shopping cart, checkout, order tracking, and sales analytics. Implemented full-stack functionality from front-end design to back-end database management.

Quiz Master Pro: Online Quiz System

Dec 2023

Front-end Developer and Debugger

- Developed an online quiz system using PHP, MySQL, and JavaScript. Implemented visually appealing front-end design using CSS. Focused on creating interactive user interfaces and debugging to ensure smooth functionality.

TropiCool: Social Weather Mobile Application

May 2024

Front-end

- Developed the user interface for a cross-platform mobile app using Flutter and Dart. Designed a modern, easily navigable layout for displaying real-time, localized weather forecasts from OpenWeatherMap API. Implemented intuitive UI components for community features, enabling users to share weather updates and activity suggestions.

ARMART: POS and Inventory Management System with Analytics

May 2024

Full-Stack Developer

- Developed a comprehensive Point of Sale (POS) and Inventory Management System using VB.NET and MySQL. The system integrates sales processing, inventory tracking, and analytics features. Implemented full-stack functionality, including user interface design and database management.

AccesiJobs: Job Finder Platform for PWDs w/ Resume Parser

Dec 2024

Full-Stack Developer

- Developed using PHP, Laravel, JavaScript, Python, APIs, Bootstrap, and Tailwind CSS for creating an accessible job search interface tailored for Persons with Disabilities (PWDs). Integrated resume parsing algorithms using PythonAnywhere and Flask. Implemented descriptive analytics to recommend suitable jobs and generate employment insights for PWDs in Mandaluyong City. Utilized MySQL for database management.

Tuckman's Model Common Themes Extraction using NLP Text Classification

Dec 2024

Data Specialist, Model Specialist, and Evaluation Specialist

- Collaborated with Psychology department to extract and classify themes in Tuckman's Model stages using NLP. Utilized text classification and fine-tuned pre-trained models from Hugging Face. Focused on Storming stage, implementing pattern recognition across stages. Compared manual and NLP-based analysis methods for group dynamics research.

EDUCATION

JOSE RIZAL UNIVERSITY

Bachelor of Science in Information Technology

Mandaluyong, Metro Manila

Aug 2021 – Present

ADDITIONAL

Languages: Fluent in Filipino, Proficient in English

Certifications & Training: IT Specialist – Databases (2023), Cisco Introduction to Packet Tracer, AWS Academy Graduate – AWS Academy Cloud Foundations (2024)

Awards: JRU Academic Scholar (2021-2024), Scholar ni Mayor (2019-2021), JRU Pitch Competition (Runner-Up), CSE Quiz Bee SY2324 (Second Runner-Up)

GitHub: <https://github.com/AyssScream>

REFERENCES

Dr. Rodolfo C. Raga Jr, PhD CS

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