Michael Adam E. Trinidad

328 Purok 6 Bawa, Gerona, Tarlac, Philippines

Mobile: 09156119134; 09502873167 E-mail: madamt0001@gmail.com



TECHNICAL SKILLS

- Full Stack Web Development Expertise in PHP and Laravel for building dynamic, scalable applications.
- MERN Stack (Beginner) Basic proficiency in MongoDB, Express.js, React.js, and Node.js.
- Database Management Proficient in MySQL and MSSQL, including database design, optimization, and administration.
- Cross-Platform Proficiency Comfortable working on both Windows and Linux environments.
- WordPress Development Intermediate WordPress programming and integration
- API Integration Experience integrating third-party APIs to enhance application functionality.
- Cloud Platforms Hands-on experience with Google Cloud Platform and DigitalOcean for cloud hosting and deployment.
- Containerization & Virtualization Proficient in Docker and Kubernetes for containerized applications, as well as virtualization technologies.

SOFT SKILLS

- Problem Solving Ability to analyze challenges and find effective solutions.
- Project Management Organizing, planning, and executing tasks efficiently.
- Time Management Prioritizing tasks and meeting deadlines effectively.
- Adaptability Adjusting to changes and new challenges with ease.
- Resourcefulness Finding creative ways to overcome obstacles.
- Curiosity Continuously seeking knowledge and improvement.
- Self-Motivation Taking initiative and staying driven without external pressure.
- Collaboration Working well with others to achieve common goals.
- Professionalism Maintaining a respectful and responsible attitude in the workplace.
- Positivity Approaching situations with an optimistic and solution-focused mindset.

CORE COMPETENCIES

I excel in analytical thinking, problem-solving, and creative decision-making to tackle complex challenges effectively. With strong interpersonal skills and a collaborative mindset, I work seamlessly within teams and communicate ideas. My ability to manage time efficiently, adapt to dynamic environments, and handle multiple tasks ensures that deadlines are met without compromising quality.

WORK EXPERIENCES

Smargasy Inc,

Full Stack Laravel Developer – January 2024 to Present Duties:

- 1. Creating Server-Side Logic
 - Developing RESTful APIs and backend functionalities.
 - Implementing business logic and data processing.
 - Optimizing database queries and performance.
- 2. Integration with Third-Party Services
 - · Connecting applications with external APIs and services.
 - Implementing payment gateways, authentication providers, and cloud services.
 - Handling webhooks and asynchronous data processing.
- 3. Implementing Security Measures
 - Securing applications against common vulnerabilities (SQL Injection, XSS, CSRF).
 - Managing authentication and authorization mechanisms (OAuth, Role-based Access Control).

- Implementing data encryption and secure storage practices.
- 4. Version Control using Git and Bitbucket
 - Managing code repositories and branches effectively.
 - Performing code reviews and maintaining coding standards.
 - Handling merges, pull requests, and deployment workflows.
- 5. Testing and Debugging
 - Debugging application errors and optimizing performance.
- 6. Team Collaboration
 - Working with other developers.
 - Contributing to project documentation and knowledge sharing.
- 7. Al Content Generation (Text, Image, Audio Transcription)
 - Integrating AI models for text, image, and audio processing.
 - Developing automation workflows using Al-generated content.
 - · Optimizing Al-generated results for accuracy and efficiency.

Brookside Farms Corporation

IT Manager - June 2022 to Present

Duties:

- 1. Supervise and guide IT personnel in executing daily tasks and responsibilities.
- 2. Lead the in-house Web Development Team to design and implement systems used across the company.
- 3. Oversee and manage the performance of Application and Database Servers, ensuring their availability, security, and optimal functioning.
- 4. Conduct regular monitoring and ensure the execution of network and server health checks by IT personnel.
- 5. Manage and optimize resources on Google Cloud Platform (GCP) to ensure scalable, reliable, and cost-effective cloud infrastructure.
- 6. Administer and maintain VMware ESXi Servers, ensuring efficient virtualization and resource allocation across the network.
- 7. Oversee the maintenance and operation of local servers, ensuring high availability and reliability for company operations.
- 8. Conduct quarterly performance evaluations of IT technical and developer personnel, providing feedback and identifying growth opportunities.

Brookside Farms Corporation

IT Supervisor - October 2019 to June 2022

Duties:

- 1. Supervise and mentor IT personnel, ensuring effective delegation and performance in daily tasks and responsibilities.
- 2. Lead the in-house Web Development Team in designing and implementing systems that streamline company operations and enhance productivity.
- 3. Oversee and manage the performance of Application and Database Servers, ensuring their availability, security, and optimal functioning.
- 4. Conduct regular network and server health checks, ensuring any potential issues are promptly identified and resolved by IT personnel.
- 5. Manage and optimize resources on Google Cloud Platform (GCP) to ensure scalable, reliable, and cost-effective cloud infrastructure.
- 6. Administer and maintain VMware ESXi Servers, ensuring efficient virtualization and resource allocation across the network.
- 7. Oversee the maintenance and operation of local servers, ensuring high availability and reliability for company operations.

Brookside Farms Corporation

IT Specialist – October 2018 to October 2019

Duties:

- 1. Lead the in-house web development team in designing and implementing scalable, efficient systems used company-wide.
- 2. Oversee the management and maintenance of local servers, ensuring optimal performance and security.
- Spearheaded regular network and server health assessments, coordinating with IT personnel to troubleshoot, monitor, and resolve issues proactively.

Advance Institute of E-Commerce

IT Instructor – April 2014 to May 2016

Duties:

- 1. Instructs Information Technology courses for 1st and 2nd-year college students, fostering a deep understanding of core IT concepts and technologies.
- 2. Develop and deliver engaging lesson plans and instructional materials based on the curriculum, ensuring alignment with course objectives.
- 3. Utilizes a variety of teaching methods, including hands-on labs, lectures, and digital resources, to accommodate different learning styles.
- 4. Provides ongoing academic support to students through tutorials, feedback sessions, and mentoring.
- 5. Assesses student performance through exams, assignments, projects, and presentations, offering constructive feedback to promote growth.

EDUCATION

College BS Information Technology

2009-2014

Tarlac State University Tarlac City, Tarlac