MELNARD DE JESUS
SOFTWARE DEVELOPER

HOW TO REACH ME

Portfolio: https://melnerdz.com

Github: https://github.com/mdejesus23

Phone: 09776393459

Email: dejesusmelnard@gmail.com

SKILLS

Tech Stack

- Programming Languages: JavaScript, Typescript, NodeJS(JS runtime environment), Python (for basic automation)

- Web Development: HTML, CSS, JavaScript,

- Database Management: MySQL with phpMyAdmin, MongoDB with MongoDB Compass, Supabase

- Frameworks: JQuery, React.js, Express.js, Astro.Js, Solid Js, Tailwind CSS

- OS Windows with WSL, Ubuntu

- Version Control: Git

- Software Tools: Visual Studio Code

- Other Skills: Photoshop

Work Experience

Web Developer
Inkful Borders Publishing LLC, a Michigan Company | October 2024 - Present (Fulltime)

- Develop and maintain scalable web applications using Astro and React.js for optimal performance and SEO.
- Implement Supabase as a backend solution for authentication, database management, and real-time data handling.
- Build interactive and reactive UI components using Solid.js and TypeScript for enhanced maintainability.
- Integrate Snipcart for seamless e-commerce functionality, ensuring smooth checkout experiences.
- Design and style responsive, accessible, and reusable components with Tailwind CSS.
- Implement Google Tag Manager (GTM) to efficiently manage and deploy tracking scripts.
- Set up and configure Google Analytics (GA) to track user interactions, monitor engagement, and improve conversion rates.
- Optimize applications for maximum performance and cross-browser compatibility.

Freelance Frontend Developer
Accolade AI | June 2024 - October 2024 (Project-based)

- Develop responsive websites using Astro.Js JavaScript framework.
- Optimize site performance through code splitting and image optimization.
- Ensure cross-browser compatibility and mobile responsiveness.
- Collaborate with designers to translate Figma designs into pixel-perfect web pages.
- Manage state using JavaScript frameworks and libraries.

Junior Software Developer
Robot-hub Corp. | January 2024 - May 2024 (Fulltime)
Wellesley Street, Auckland 1141

- Develop and Maintain Backend Services: Design, develop, and maintain scalable and robust backend services using AWS Lambda and other AWS services.
- Integration with AWS Textract: Implement and manage solutions that leverage AWS Textract for extracting text and data from documents.
- Debug code with the use of AWS CloudWatch.
- Designed and built front-end interfaces to ensure user-friendly experiences and smooth navigation within applications with JQUERY.
- Leveraged MySQL database querying techniques to retrieve and manipulate data for various application functionalities.

EDUCATIONAL BACKGROUND

Information Technology
Institution: International Electronics and Technical Institute.
June 2012 - June 2014
Associate Degree
Graduate

Computer Technology
Institution: Polytechnic University of the Philippines
June 2007 - July 2008
Graduate