JOSEPH CHARLES C. VARGAS



Contact

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Core Qualifications

Frontend Development:

React.js NextJS VanillaJS Angular

Backend Development:

NodeJS PHP Java (Springboot) Python

Tech Stacks & Databases:

MERN MEAN MongoDB Firebase MySQL PostgreSQL

Version Control:

Git (GitHub/GitLab/Bitbucket)

DevOps & Cloud Platforms:

AWS (S3, EC2, Lambda, RDS, DynamoDB, CloudFront, SQS, SNS, Cognito, CloudWatch, CloudTrail, API Gateway, CodePipeline, CodeBuild, CodeDeploy, IAM)

Google Cloud (BigQuery, Cloud Storage, Cloud Functions, Vertex Al, IAM, Cloud Run, Cloud Build)

Automation & Integration Platforms:

ActiveCampaign Zapier

Payment Gateways:

Stripe PayPal eWay

Project Management & Bug Tracking:

Jira BugHerd Asana

Design & UI/UX:

Bootstrap Media queries CSS Grid Flexbox
Responsive Design Tailwind CSS Shad⊂N

Design Systems UI/UX Principles

Mobile-First Design Accessibility (a11y)

Dark Mode Typography Iconography SVG

MUI (Material UI) Material Icons Canva

Shutterstock Figma Adobe XD

Web Performance Optimization:

Minification and Compression Lazy Loading Caching Strategies

Performance Audit Tools (e.g., Lighthouse)

CMS Builders & Ecommerce:

WordPress Shopify Squarespace Silverstripe
WooCommerce

Languages & Markup:

JavaScript TypeScript jQuery HTML CSS SCSS/SASS JSON YAML XML Handlebars EJS

Projects

catalinaclub.com.au www.chrg.com.au cleaner.com.au eastsgroup.com.au

Education

ACCESS COMPUTER COLLEGE:

BACHELOR OF SCIENCE: COMPUTER SCIENCE

Professional Summary

As a motivated Full Stack Developer, I'm eager to apply my experience in app development and web projects. I'm seeking opportunities where I can manage web development from start to finish while growing professionally. My skills include building websites, setting up servers, and providing high-quality technical support. I'm committed to delivering excellent web solutions and staying updated with industry trends.

Experience

Full Stack Developer

Cartera Interchange Corporation | Taguig City | Dec 2023 - Sep 2024

- Worked with AWS S3, Lambda, JavaScript, Spring Boot, ZUL, Java APIs, and ReactJS to build a Membership Portal Application.
- Connected payment gateways like ECPay, QCRB, and Dragonpay to MySQL databases, handling
 tasks like sending money, adding funds, E-Load, QRPH, and Instapay. Made sure transactions
 were secure and smooth by adding encryption and token-based authentication. Key tasks
 included:
 - Security: Used token authentication, encrypted sensitive data, and validated API requests.
 - Database: Designed MySQL tables to track payments, logs, and user balances.
 - Reliability: Added error handling and retry features to keep things running during failures.
- Monitoring: Set up logging and alerts to catch and fix any payment issues quickly.
- Collaborated closely with cross-functional teams and mentored junior developers to support their growth and ensure project success.
- Set up local server tunneling to speed up development and testing.

Web Developer

Emarketing Concepts | Pasig City | Sep 2020 - Dec 2022

- Developed and improved e-commerce websites using WordPress and WooCommerce, focusing on creating smooth and engaging user experiences.
- Optimized site performance, implemented user-friendly features, and integrated secure payment gateways to ensure seamless transactions.
- Designed and launched targeted landing pages to increase lead generation and improve conversion rates.
- Worked closely with clients, designers, and marketing teams to understand requirements and deliver solutions that meet business goals.
- Communicated project progress and collaborated effectively with team members to ensure timely delivery and high-quality results.

Hosting Support

Godaddy | Pasig City | Oct 2016 - Aug 2018

- Managed web servers and provided expert technical support, specializing in diagnosing and resolving WordPress-related issues.
- Handled web hosting environments, server configurations, and domain management to ensure stable and secure website operations.
- Communicated effectively with clients and internal teams to troubleshoot problems quickly and provide timely solutions.
- Collaborated with cross-functional teams to maintain system uptime and optimize server performance.