Jovan Mabilin

Experienced web developer with expertise in a diverse array of technologies and tools, focusing on performance, security, and user experience. Proven ability to work with cross-functional teams to deliver effective software solutions.

mabilinjovan2@gmail.com
+63 997 8366 618
github.com/jovanmabilin
mabilin.org

Relevant Experience

Web Developer, VinAudit   Apr 2021 — Present

Web Development and Maintenance

- Led the design and development of vehicle.report, autopeek.com, vincheckpro.com, getcarimages.com, and new.elitework.com. At the same time, continuously enhance vinaudit.com and vincheck.info with new features to optimize user experience.
- Specialized in WordPress Development, utilizing the Divi Theme for various projects.
- Collaborated with cross-functional teams, including Product Managers, Operations/Support Team, Development Team, and Marketing Team, to align technical solutions with business goals, enhance customer support, improve marketing strategies, and solve complex technical challenges.

Technological Implementations

- Implemented Stripe API for secure, efficient payment processing.
- Integrated OSTicket for streamlined ticket management.
- Utilized Google Sheets API for real-time data synchronization and reporting.
- Designed and developed various email templates for effective email marketing campaigns using Amazon SES.
- Strengthened website security with Google reCaptcha and hCaptcha, safeguarding against automated attacks.
- Leveraged VinAudit API to provide comprehensive vehicle history reports.
- Created responsive frontend interfaces using HTML, JavaScript, CSS, Bootstrap, Fontawesome, and LottieFlies.
- Created animated content and visual assets using Adobe Photoshop, Illustrator, and After Effects to enhance website aesthetics and engagement.
- Managed servers and optimized performance using VirtualMin and Cloudflare, ensuring high availability and scalability.
- Optimized page speed from 4secs to 1sec or less in various websites.

Frontend Developer, Future Tranz Solutions Inc.   Sep 2018 — Apr 2021

- Led the design and development of multiple websites including Billeau, Loan Collection, and Add In Pay. At the same time, maintaining a CRM web application.
- Developed key functionalities for a dealer-owned CRM web application, including:
  - Lead management and tracking
  - Customer communication tools
  - Sales and inventory management
  - Reporting and analytics dashboards
  - Integration with third-party services and APIs
- Developed performant, decoupled, testable, and maintainable JavaScript code.
- Proficient in Vue.js ecosystem tools such as Vuetify, Bootstrap-vue, Vuex, Vue Router, Kendo UI for Vue, Highcharts-vue, and Google Maps Vue.
- Experience with modern unit testing frameworks like Jest.
- Created a variety of components and plugins tailored for the CRM web application.
- Proficient with version control systems including Git, Bitbucket, GitLab, and GitHub.
- Familiarity with the MVC pattern for software design and development.

Skills

Core Technologies

HTML, CSS, Javascript, PHP, MySQL, LAMP (Linux, Apache, MySQL, PHP), REST, JSON

System Administration

VirtualMin, Cloudflare, Linode

Libraries & Frameworks

Bootstrap, FontAwesome, LottieFlies, Vue.js, Vuex, Vuetify, Bootstrap-vue

APIs & Services

Stripe API, OSTicket, Google Sheets API, Amazon SES, Google reCaptcha, hCaptcha, VinAudit API

Tools & Platforms

Git, Github, Bitbucket, Gitlab, Wordpress, Divi Theme, Adobe Creative Suite, Google Tag Manager, Google Analytics

Education

Xavier University - Ateneo de Cagayan

Bachelor of Science in Computer Science

Interests

Web development, Design Trends, Generative AI, Design Systems