Baron Gobi Ramadhan Natanegara

 $Tokyo, Japan \mid \underline{Portfolio} \mid \underline{LinkedIn} \mid \underline{GitHub} \mid +817090462369 \mid \underline{barongobirn@gmail.com}$

Professional Magento certified developer. Experienced in enhancing website performance, integrating 3rd party app via API, and working on interface. A Tech-savvy, opportunity seeker, and ambitious person. Get used to the team-work environment and experienced in leading a project. Seeking developer related role in the website development field to sharpen my expertise and give huge impact to the team/company.



WORK EXPERIENCE

ScandiwebRiga, LatviaWeb DeveloperMarch 2022 – February 2024

- Improved PWA React-based utilization in the PHP Magento 2 application resulted in an increment in Google Page Speed Insight from 65+ to 90+ for mobile and desktop.
- Established a new order stuck reminder feature in PHP Magento 2 which made the store customer service receive the emails to proceed with stuck orders manually on the production.
- Worked using CMA (Create Magento Application) that runs docker containers for all prerequisites of the Magento 2 application (Including Redis, Elasticsearch, Nginx, and MariaDB).
- Developed Frontend PWA compatibility for 3rd party-extension modules such as Amasty Shop by Brand, Adyen Payment, Amasty Advanced Review, and Mageplaza Free Gift and published them on the marketplace.
- Maximized the use of Fastly CDN to generate desired photo size based on the user device, resulting in a 5-10% improvement in loading time and data consumption efficiency.

Overseas Indonesian Students' Association Alliance - Edufest

Jakarta, Indonesia

Full-Stack Developer & Head of IT Division

December 2020 – *June* 2022

- Initialized Education Festival registration website procurement and integrated it with Google services such as Gform and GDrive which made this event known and accessible to residents in all regions of Indonesia.
- Designed MySQL database using Navicat up to the external level and generated it using PHP Laravel Eloquent, resulting in various users seeing the database in different ways depending on their roles in the event.
- Launched an event registration website system built primarily using Bootstrap, JQuery, HTML, PHP Laravel, and MySQL that can hold 40+ agendas along with 100+ speakers and recorded 8000+ registrants.
- Created an Artificial Intelligence service utilizing Google API and PHP library which generated a list of participants who are eligible for a certificate based on attendance at the online event and tested 100% reliable.
- Supervised a team of 4 members to execute website development and produced budgeting, resulting 90% on-time deliverables utilizing JIRA Kanban boards and 80% cost-saving using Github Student Developer Pack privileges.

LEADERSHIP EXPERIENCE

Test Preparation Indonesian Student Society

Johor Bahru, Malaysia

Director of Event

Oct 2019 - February 2020

- Led a committee of the event and collaborated with final year students to do mentoring sessions that made 90% of attendees pass the subject being taught.
- Spearheaded event information among Indonesian students on the campus using Instagram and wall magazine as the main platform, resulting in 100+ registrants and 60+ attendees all Indonesians.
- Mentored freshmen and sophomore year students in digital logic and programming technique subjects which decreased number of the Indonesian students repeating the mentioned subjects by 80%.

EDUCATION

University Technology of Malaysia

Johor Bahru, Malaysia

Bachelor in Computer Science, Software Engineering (CGPA: 3.88/4)

February 2019 – February 2023

- Organizations/Awards: International Scholar Award of Faculty Computing 2022, Dean's List Awardee, Highest Distinction Student of Perhimpunan Pelajar Indonesia UTM 2021 & 2022, Karawang Scholarship Awardee.
- Created Software Design Doc (Package, Component, and Sequence diagram), Software Requirements Doc (requirement elicitation), and Software Testing Doc (Black-box) of the PPI Edufest Website procurement.

CERTIFICATION

- Adobe Certified Professional Adobe Commerce Front-End Developer (July 2023) Link
- Adobe Certified Professional Adobe Commerce Developer (August 2023) Link

SKILLS, LANGUAGE & INTERESTS

Technical Skills: PHP (Laravel, Magento 2) | JIRA | OS (Linux) | Versioning tools (Git, Github) | SQL & NoSQL (MySQL, GraphQL) | REST API | JavaScript (JQuery, React.JS) | HTML/CSS/Bootstrap | Nginx | Java | C++

Soft Skills: Collaboration, Leadership, Teamworking, Communication, Problem Solving, and Presentation Skills

Language: Business Level in English (Work Experience in EU for 2 years), Native in Indonesia, Basic in Japanese

Interests: Mobile and Web Development, Mentoring, Travelling, Gaming, Exploring New Things