



JASON BAHIL

WEB DEVELOPER

CONTACT

☎ 0912-079-9370

✉ jbahil47@gmail.com

📍 B2 L8, Pantabangan St., Nia Village, Sauyo, Quezon City

EDUCATION

STI Fairview - Bachelor of Science in Information Technology (Graduated 2016)

LANGUAGES

- Tagalog
- English

OBJECTIVE

Results-driven Web Application Developer with extensive experience in designing, developing, and deploying enterprise-level systems for government agencies. Skilled in full-stack development, and database management, with a strong focus on automation and process optimization. Adept at leading cross-functional teams and implementing scalable solutions to enhance operational efficiency.

WORK EXPERIENCE

UniFAST Secretariat

2022 - PRESENT

ICT Unit Head

- Led the end-to-end development and implementation of ICT projects, ensuring alignment with organizational goals.
- Presented and conducted stakeholder orientations on ICT projects, facilitating smooth adoption and understanding.
- Conducted coordination meeting with partner agencies with regards to ICT activities and projects
- Designed and developed mockups, flowcharts, and swimlanes to streamline system development processes.
- Managed and optimized UniFAST's database to ensure data integrity and operational efficiency.
- Oversaw the procurement of ICT-related items ensuring the timely acquisition.
- Prepared and delivered reports on ICT unit plans and accomplishments to the Executive Director.
- Managed and maintained Ubuntu servers, ensuring system availability, stability, security, and performance.

UniFAST Secretariat

2017 - 2022

Web Developer / Data Processor

- Designed, developed, deployed and manage the LANDBANK Mastercard Prepaid Card (LMPC) Application Portal, streamlining mastercard application processes for TES grantees.
- Designed, developed, deployed and manage the LMPC Admin Portal, enhancing administrative efficiency and data management with regards to the LMPC Application.
- Built and launched the Free Higher Education (FHE) Billing Submission Tracker, improving tracking and processing of billing submissions.
- Generated and processed critical database reports, ensuring accurate data analysis and informed decision-making.

TECH STACK

Programming Language

- Javascript
- PHP
- C#

Frameworks / Libraries / Plugins

- ReactJs
- NextJs
- jQuery
- NodeJs
- FPDF
- Bootstrap
- Tailwind
- Prisma
- ChartJs

Database Management

- MySQL
- PostgreSQL
- SQLite
- MSSQL

Other Development Tools & Platforms

- Linux
- HTML
- CSS
- Github
- Postman

TRAININGS AND CERTIFICATIONS

- **Web Development**(40hrs)
Hands-on training in front-end and back-end web technologies, covering modern frameworks and best practices.
- **MySQL Database Management**(20hrs)
Practical knowledge of designing, querying, and optimizing relational databases.
- **Laravel Framework**(40hrs)
In-depth training on Laravel for building scalable and maintainable web applications.
- **AI Large Language Models**(3hrs)
Explored applications of AI-driven text processing and automation.
- **Cybersecurity Competency Framework**(20hrs)
Covered security principles, risk assessment, and best practices in safeguarding digital systems.

WEB DEVELOPMENT PROJECTS

Development of Regional Coordinator Portal V2

Designed, developed, and conducted stakeholder orientations for a web application that enables UniFAST Regional Coordinators to efficiently update and manage the validation and disbursement status of TES grantees.

Development of LMPC Application Portal

Developed and presented a web application that allows tertiary students under the TES Program to apply for the LANDBANK Mastercard Prepaid Card (LMPC).

Development of LMPC Admin Portal

Created and oriented stakeholders on a web application to streamline the processing of tertiary students' LMPC applications.

Development of Monitoring Tool Admin Portal

Designed, developed, and facilitated stakeholder training for a portal used by the Policy Monitoring and Evaluation Division (PMED) staff to visualize graphical data collected from the Digitized HEI Monitoring Tool. The portal also enables account management and HEI submission tracking for reporting to the UniFAST Board.

Led the Development of the FHE Automated Billing System

Spearheaded the development and stakeholder orientation of a web application for Local Universities and Colleges (LUCs) that automates tuition and school fee computations based on certified data, streamlining the billing process and reducing inefficiencies.

Led the Development of the Digitized Higher Education Institution (HEI) Monitoring Tool

Directed the creation and conducted training sessions on a web application accessible to State Universities and Colleges (SUCs), Local Universities and Colleges (LUCs), and private HEIs, enabling efficient monitoring and data management.

Led the Development of Admin Portal V2

Directed the creation of a web application used by the Field Operations Unit, enabling seamless management and report generation for the Tertiary Education Subsidy (TES) and Tulong Dunong Program (TDP).

Led the Development of Inventory Management System

Directed the development and implementation of web application that allowed the Administrative Unit to efficiently record, monitor and update the details of the procured items.