John Heinrich Fabros

Software Developer

63+ 956 974 9935

Socials:
Portfolio Link: https://mrheinrich.vercel.app
Linked in: linkedin.com/in/john-heinrich-fabros-636502220/
Github: github.com/mrHeinrichh
Facebook: facebook.com/mrHeinrichh/

SKILLS PROFILE

Front End	Back End	API-Management	Database	Proj Management
HTML	Nodejs/ts	SwaggerJS	MySQL	Jira, Open Project, Odoo
ReactJS	Laravel	Postman	Mongodb	Gitlab Issues, Github Projects
NextJS	NestJs	Insomia	Apache	Asana, Trello, Notion
VueJS	ASP.NET Core C#	Paw	NGINX	
Flutter	Python/Flask	Hoppscotch	Firestore	**CI/CD**
React Native	Firebase	Thunderclient	PostgreSQL	Code Magic
CSS	Supabase	SoapUI	HeidiSQL	Github Actions
Tailwind		Restlet Studio	MariaDB	Gitlab CI/CD
Bootstrap			MsAccess	
Javascript			Sqlite	

WORK EXPERIENCE :

LPG Gas Go(Freelance) (2026-01 - PRESENT)

Tech Stack: Dart/Flutter, Firebase

- Built a multi-tenant platform supporting multiple independent businesses within a single system architecture
- Designed and implemented payment gateway integration for secure online transactions
- Developed a Role-Based Access Control (RBAC) system to manage user permissions and administrative roles
- Implemented real-time tracking system for orders and transaction monitoring
- Created a voucher and discount management system with configurable rules and validation logic
- Developed a fully functional Point of Sale (POS) system integrated with the eCommerce backend
- Architected an end-to-end eCommerce solution including product management, checkout, and order processing
- Ensured scalable backend structure and secure API communication
- Optimized performance for handling concurrent tenant transactions

RYO Digital(Zenza Capital) (2025-02 - PRESENT)
Flutter Developer (Full Time)
Tech Stack: Dart/Flutter, Firebase, & Laravel

- Designed and implemented a cross-platform chat user interface tailored for both iOS and Android using Flutter.

- Built and integrated real-time messaging functionality using Firebase, ensuring secure and reliable communication.
- Developed the "Refer a Friend" module to support campaign-based referrals and reward tracking.
- Enhanced overall app functionality by integrating new features and improving existing ones for better performance and user experience.
- Improved application security and data handling by applying best practices for encryption and secure storage.
- Conducted unit and UI testing to detect layout inconsistencies and edge-case bugs, ensuring a polished final release.
- Optimized rendering performance to support smooth UI transitions, animations, and responsive design.
- Collaborated with designers, QA engineers, and product managers to align feature development with user needs and business goals.
- Participated in code reviews and continuous integration workflows to maintain high code quality and development standards.
- Stayed current with Flutter updates and ecosystem tools to adopt modern practices and improve team workflows.

IMM(Innovators Media Marketers) (2024-04 - 2025-01)
Front End Developer (Full Time)
Tech Stack: Dart/Flutter, Kotlin, Swift, & VueJS Responsibilities

- Designed and implemented user interfaces for the HeyTalk App across iOS, Android, and desktop platforms.

- Developed dynamic and visually appealing user interfaces for the LuckyDog App with responsive design principles.
- Ensured cross-platform compatibility and adherence to platform-specific design guidelines for iOS, Android, and desktop.
- Collaborated with backend developers to integrate APIs and deliver seamless user experiences.
- Enhanced app functionality by incorporating new features and optimizing existing ones for better performance.
- Conducted thorough UI testing to identify and resolve layout inconsistencies and bugs.
- Used debugging tools to troubleshoot and fix performance issues across all supported platforms.
- Optimized UI performance for smooth animations and transitions on mobile and desktop devices.
- Minimized app load times and improved rendering efficiency for a better user experience.
- Worked closely with product managers, designers, and stakeholders to ensure the UI aligned with the project vision.
- Participated in code reviews and team discussions to maintain code quality and consistency.
- Customized UI elements to meet platform-specific requirements for iOS, Android, and desktop.
- Leveraged Flutter's adaptability to ensure a unified codebase while addressing platform-specific nuances.
- Kept up to date with Flutter advancements and industry trends to improve development practices.
- Provided suggestions for UI enhancements based on user feedback and analytics.

Freelancing (2023-11 - 2024-02)
Fullstack Developer (Part Time)
Tech Stack: NodeJS, MongoDb, NextJS, Dart/Flutter, Postman, Insomnia, Websocket
Responsibilities

Driver Delivery App Development

- Designed and developed a comprehensive Driver Delivery App for iOS and Android platforms.

- Integrated real-time GPS tracking for efficient delivery route navigation.
- Implemented features like order updates, delivery status tracking, and push notifications for drivers.
- Conducted rigorous testing to ensure app stability and performance under various conditions. **eCommerce**

Customer App Development

- Developed a user-friendly eCommerce Customer App to enhance online shopping experiences.

- Integrated features such as product browsing, search functionality, order tracking, and payment gateway integration.
    - Focused on creating responsive and visually appealing UI/UX for seamless customer interactions.
    - Optimized app performance for faster load times and smooth transitions. **eCommerce Admin App Development**

- Created an Admin App for managing the eCommerce platform efficiently.
    - Implemented features for inventory management, order processing, analytics, and user management.
    - Developed role-based access controls to enhance data security and administrative functionality.
    - Ensured a responsive design for usability on various devices, including mobile and tablets. **eCommerce Backend Development**

- Designed and developed a scalable backend system to support eCommerce operations.

- Implemented RESTful APIs for seamless communication between the frontend apps and backend.

- Integrated payment gateways, third-party APIs, and secure data storage solutions.
- Ensured database optimization for faster query execution and data retrieval
- Conducted backend testing to ensure reliability and security.

Freelance Collaboration and Delivery

- Worked closely with clients to understand project requirements and deliver customized solutions.

- Managed project timelines and delivered high-quality applications within agreed-upon deadlines.

- Provided post-development support, including updates, bug fixes, and feature enhancements.

Problem Solving and Innovation

- Resolved complex technical challenges during development and deployment phases.

- Suggested innovative solutions to improve app performance and user experience.

Globagility Inc. (2023-02 - 2026-01)
Junior Software Engineer (Full Time)
Tech Stack: .NET Desktop, Flutter, ReactJS, C#, Agile Development

.NET Desktop Developer

- Designed and developed desktop applications using the .NET framework for private companies and clients.

- Created custom accounting solutions tailored to client needs, enhancing operational efficiency.

- Developed features for reporting, data management, and workflow automation.
- Performed debugging, testing, and maintenance of .NET desktop applications to ensure stability and reliability.

Flutter Developer

- Built cross-platform mobile applications using Flutter for both iOS and Android.
- Delivered user-friendly and feature-rich apps for various client requirements, including accounting and business operations.
- Integrated APIs and backend systems to enable real-time data synchronization across platforms.
- Ensured responsive and visually appealing UI designs aligned with client specifications.

C# Backend Developer

- Designed and implemented robust backend systems using C# to support desktop and mobile applications.

- Developed and optimized APIs for seamless communication between front-end interfaces and back-end servers.
- Ensured data security and integrity by implementing authentication and encryption mechanisms.
- Conducted performance tuning to handle large-scale data and complex business logic efficiently.

Projects and Contributions

- Developed multiple applications for private companies and clients, primarily in the accounting sector.

  ○ Accounting Software: Created custom tools for financial management, transaction tracking, and reporting.
    ○ Business Operations Apps: Developed solutions to streamline workflows, enhance productivity, and automate repetitive tasks.
- Worked closely with stakeholders to gather requirements, ensuring that the final product met business needs.
- Delivered high-quality applications within deadlines, providing ongoing support and updates postdeployment.

Additional Contributions

- Collaborated with a cross-functional team to brainstorm and implement innovative solutions for client problems.
- Kept up-to-date with emerging technologies and best practices to continuously improve development efficiency.
- Maintained comprehensive documentation for projects, enabling easy handover and scalability.

Web3 Hackathon (2022-11)
Front-End Web-Dev (Hackathon Event)
Tech Stack: Next JS, Figma

- **Front-End Web Developer:**
  - Created a mockup for an NFT Voucher Website as part of the Web3 Hackathon.
    - Focused on designing a clean and user-friendly interface for the NFT voucher system.
- **UI/UX Designer:**
  - Designed the UI/UX using Figma, ensuring a simple and intuitive user experience for minting, viewing, and redeeming NFT vouchers.

Achievements

- Top 7 Finalist: Reached the top 7 in the Web3 Hackathon for the NFT Voucher Website mockup.

Yahu Delivery (2022-02 - 2022-06)
Flutter Developer/UI-UX(Freelancing/Part Time)
Tech Stack: Dart/Flutter, Figma, Mongodb, MayaJS
Flutter Developer:

- Developed a Customer Delivery App for managing orders and deliveries.
- Created a Rider Delivery App for riders to receive and track delivery assignments.

UI/UX Designer:

- Designed the UI/UX for both apps using Figma, ensuring an intuitive and seamless user experience.

PromdiFarm App (2022-02 - 2022-06)
Flutter Developer/UI-UX (Freelancing/Part Time)
Tech Stack: Dart/Flutter, Figma, Mongodb, MayaJS

- Worked on the PromiFarm app to help farmers manage operations and access data . •
Created a customer app for browsing products, placing orders, and deliveries.
- Built a rider app for managing routes, orders, and delivery updates
- Developed an admin app to handle deliveries, monitor riders, and analyze data. •
Designed clean and user-friendly interfaces using Figma.

Hack4Food (2022-02)

Flutter Developer (Hackathon Event)
Tech Stack: Dart/Flutter, Figma

- Became Top Finalists
- Designed UI/UX in Figma
- Designed Mockup Flutter User Interface

Freelancing (2022-02 - 2022-01)
Software Developer
Tech Stack: Laravel, PHP, HTML, Bootstrap, Tailwind
- Developed a Camera Rental Website:Built using Laravel and PHP, featuring user-friendly interfaces ● Utilized Laravel & PHP Expertise: Leveraged the Laravel framework and PHP to deliver scalable and efficient web.

- Handled Online Commissions:Developed custom Laravel PHP solutions tailored to client requirements

EDUCATION

Bachelor of Science in Information Technology(BSIT) 2020-2024
Technological University of the Philippines - Taguig