



JORIEL BRIAN SUDARIO

SUMMARY

Aspiring Full-Stack Developer with hands-on experience building applications with the modern **T3 Stack (Next.js, TypeScript, Tailwind CSS, tRPC, Prisma)** and **Laravel ecosystem**. Combines practical project work with foundational skills in systems and data environments.

A **quick and adaptable learner** who rapidly acquires new tools and concepts through self-study and collaboration. **Eager** to contribute to production codebases, **deepen expertise** within a focused tech stack, and **grow** under the mentorship of an experienced engineering team that values **clean code** and **iterative improvement**.

EXPERIENCES

- Project Lead Developer** MAY 2025 - PRESENT
Hills of Glory - Mabalacat
 - Led the project for a church management system using **Laravel, Livewire, Eloquent ORM**, and **SQL**.
 - Designed and implemented a comprehensive dashboard for monitoring members, activities, and church operations from scratch.
 - Architected both front-end (**Flux UI, Tailwind CSS**) and back-end systems, overseeing project milestones and team task allocation.
 - Served as the technical liaison between the development team and church leadership to ensure alignment with ministry goals.
- Systems Engineer II** AUGUST 2025 - OCTOBER 2025
La Rose Noire Philippines
 - Developed internal full-stack web systems to support company operations using **PHP, Tailwind CSS**, and **SQL**.
 - Provided direct software and hardware tech support for the General Office.
 - Collaborated with a developer team to troubleshoot issues and implement solutions.
- Junior Developer** AUGUST 2023 - NOVEMBER 2023
Citro Group, Inc.
 - Rapidly self-trained and achieved proficiency in a full-stack **Next.js, TypeScript, Prisma**, and **PostgreSQL** environment.
 - Successfully took over key responsibilities from a senior developer, adding new features and writing scripts for ongoing projects.
 - Built and maintained web applications, contributing directly to client deliverables and project success.
- Systems Analyst** OCTOBER 2020 - JULY 2023
STRIDE Consulting Inc.
 - Built and ran traffic scenario simulations using **Cube Dynasim**, creating trajectories to gather and analyze data.
 - Installed and configured hardware devices and software in public vehicles and at project sites for data collection.
 - Conducted field surveys in assigned locations, coordinating with local governments and ensuring data accuracy.
 - Processed information and automated report generation with graphs using **R programming**.

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📍 Efrecio Gomez St. Brgy.
Mawaque Malati, Mabalacat City
Pampanga

🌐 <https://joriel-portfolio-2025.vercel.app>

EDUCATION

Polytechnic University of the Philippines
Diploma in Computer Engineering Technology

CORE SKILLS

Tech Stack

T3

- Next.js (React.js)
- Tailwind CSS
- TypeScript (JavaScript ES6)
- tRPC
- Prisma

Version Control & CI/CD

GIT / GitHub

Vercel

SUB SKILLS

Tech Stack

TALL

- Tailwind CSS
- Alphine.js
- Laravel
- Livewire

Web Development & Deployment

PHP / WordPress

SQL

Hostinger

Backend

GraphQL

Express.js (Node.js)

Hardware & Systems

Computer Assembling

Circuit Assembling

Soldering

Office Tools

Word · Powerpoint · Excel

Visualization & Graphics

Canva

Capcut

REFERENCE

Wilson Carlos

Management Information Systems Director
Hills of Glory Mabalacat
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Rudnan (Ching) Chavez

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Noriel Christopher Tiglao

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SOCIAL



Facebook:
<https://www.facebook.com/jorielbrian.sudario>



Instagram:
<https://www.instagram.com/jorielbrian/>



LinkedIn:
<https://www.linkedin.com/in/joriel-brian-sudario-b14728265/>



GitHub:
<https://github.com/JorielBrian>

PROJECTS

Information Technology Officer I

NOVEMBER 2022 – DECEMBER 2022

City Government of Puerto Princesa

- Developed a dynamic data visualization dashboard using **R Shiny**, creating interactive maps and downloadable reports.
- Established secure database connections and performed debugging to ensure application performance and usability.

Data Analyst

NOVEMBER 2021 – MARCH 2022

Manila Water Co. Inc., Rodriguez, Rizal

- Enhanced **R Markdown** programs and scripts to produce advanced, presentation-ready data reports and visualizations.
- Assisted in developing sophisticated road simulations and performing detailed traffic flow analysis.
- Conducted field surveys, measuring road dimensions and collecting vehicle movement data to ensure model accuracy.

Computer Programmer II

JUNE 2021 – JANUARY 2022

University of the Philippines, Diliman (NCPAG)

- Built a responsive, interactive map-based web page using **HTML**, **CSS**, **JavaScript**, and **GraphQL**.
- Enabled user data selection and database submission, coordinating with back-end developers for integration.

Data Analyst

APRIL 2021 – DECEMBER 2021

Manila Water Co. Inc., Mandaluyong West

- Built foundational **R Markdown** programs to process collected sewerage survey data and generate formatted reports.
- Contributed to simulations and analysis for sewerage infrastructure projects.
- Assisted in creating 2D base maps and inventory using **SketchUp**.

INTERNSHIPS

Network Administration

NOVEMBER 2019 – MARCH 2020

STRIDE Consulting, Inc.

- Designed and developed the **front-end interface** for an **Android application**.
- Installed and troubleshooted software systems and hardware setups for various projects.
- Assembled electronic components through precise soldering for hardware integration.
- Conducted field surveys and operations, ensuring device reliability and data accuracy.

Computer Troubleshooting

APRIL 2017 – MAY 2017

STRIDE Consulting, Inc.

- Programmed and updated a **.NET**-based application to meet project specifications.
- Installed hardware devices in public vehicles to support accurate data collection for surveys.
- Managed data encoding, organization, and maintained an inventory of hardware components.

IT Office

APRIL 2016 – MAY 2016

STRIDE Consulting, Inc.

- Programmed Arduino boards and **STM microcontrollers** for various tasks.
- Assembled electronic hardware by soldering components with precision.
- Supported team operations through data encoding and creating informational presentations.