# Rogene Cris Violeta

(+63) 909-811-1780 • rcvioleta13@gmail.com • github.com/rcvioleta • rcvioleta.github.io

Experienced Full-Stack Web Developer proficient in the latest technology trends, adept at creating web applications to solve diverse business challenges.

## Work Experience

**Full Stack Developer**                                      July 2023 – January 2025
**Code Squirrel**, 2404A Logan Road Eight Mile Plains QLD Australia

- Contributed to the analysis and redesign of the core business logic, leading to fewer bugs and faster deployment cycles.
- Fostered a collaborative team environment, leading to more efficient problem-solving and a culture of innovation.
- Assisted in managing server environments, debugging deployments, and conducting code reviews.
- Designed and developed APIs while leading the frontend development efforts.
- Proactively engaged with project managers, creating more sustainable solutions for system requirements and technical challenges.

**Tech Stack:** HTML, CSS, Javascript, Blade, Tailwind CSS, Laravel, MySQL, GraphQL, Curl, Cypress, CI/CD, Git, Gitlab, Linux Server, React, React Query, React Material UI, Typescript, OAuth, SWR, Crontab

**Team Lead | Frontend Developer**                           February 2020 – June 2023
**Awesome CX**, Ayala Business Center Matina Town Square, Gen. Douglas MacArthur Hwy, Davao City, 8000 Davao del Sur

- **Store Integration Lead** • Aug 2021 – June 2023
- **Store Integration Tier 2 Support** • June 2021 – August 2021
- **Store Integration Specialist** • February 2020 – June 2021
    - Streamlined workflows and increased productivity through efficient monitoring processes and reduced manual tasks.
    - Mentored team members, fostering their growth and driving continuous improvement. Achieved a 40% promotion rate for team members, leading to their advancement to higher roles.
    - Collaborated with cross-functional teams, conducted comprehensive research, and implemented enhancements to optimize workflow efficiency and ensure successful project delivery.
    - Resolved complex issues by utilizing thorough analysis, optimal solutions, and deep domain knowledge in Honey products. I also led successful projects and workflow rollouts while providing guidance to new team members.
    - Drove revenue growth through effective integration and maintenance of Honey/PayPal products, while proactively resolving bugs and optimizing functionalities to ensure optimal performance.

**Full Stack Developer**                                      August 2018 – February 2020
**Flatworld Solutions PH**, Cabantian Buhangin-Cabantian-Indangan Rd, Buhangin, Davao City, Davao del Sur

- Developed website interfaces using HTML, CSS, JavaScript, and Vue.js, resulting in highly engaging and user-friendly designs.
- Integrated Laravel back-end framework with GraphQL and SQL, optimizing data querying and manipulation for a seamless user experience.
- Utilized advanced OOP principles, including the repository pattern, to build scalable and efficient code, improving performance and maintainability.
- Maintained proactive and transparent communication with clients, incorporating their feedback and delivering frequent development updates to foster a collaborative project environment.
- Exceeded client expectations through rapid learning, leading to enhanced satisfaction and successful project outcomes.

**Tech Stack:** HTML, CSS, Javascript, Blade, Bootstrap, jQuery, Laravel, MySQL, GraphQL, Git, Gitlab, React, Vue, OAuth

## Education

**Philippine Women's College of Davao City** • April 2015
Bachelor of Science in
Information Technology

## Skills & Other

**Programming Languages** HTML, CSS, JavaScript, TypeScript, PHP, Python, SQL
**Libraries and Frameworks**: Laravel, React.js, Next.js, Express.js, Vue.js, Bootstrap, Puppeteer, Cypress, Tailwind CSS, SWR, React Query, Redux, Zustand
**Database**: MySQL, MongoDB, Firebase
**Tools and Platforms**: Git, Github, Bitbucket, Jira, GitLab, Heroku, Insomnia, Postman, Github Actions (CI/CD), Swagger

## Projects

**FullCalendar**: YouTube | Github Repository
**Tech Stack:** Laravel, PHP, Vue.js, Eloquent ORM, MySQL
Developed Full Calendar project using Laravel and Vue.js, and led into the creation of YouTube tutorial with positive feedback and requests from the developer community.

**PHP MVC Route Dispatcher:** Github Repository
**Tech Stack:** PHP, .htaccess, HTML
Implemented Model View Controller (MVC) architecture and a Controller-based Routing system.

**Onex (Online Exam)**: Github Repository
**Tech Stack:** Vue.js, Express.js, Sequelize, Node.js
Currently developing a full-stack online exam system that supports dynamic question types and real-time scoring:
- Building RESTful APIs with Express and Sequelize to handle user management, exams, and submissions.
- Designing a Vue.js frontend to display single and multiple answer questions dynamically.
- Implementing role-based access, authentication (JWT), and secure exam-taking flows.
- Creating a scalable database schema using Sequelize with appropriate foreign key constraints and associations.