Wlises Rivas Florentino

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Experience

Software Engineer, Pinterest, California 2021 - 2023

Pinterest is one of the most used image sharing and social media service designed to enable saving and discovery of information, I was responsible to collaborate in the Ads Billing team to support new features and maintain the existing one, every new feature with his respective integration testing and unit testing. My work primarily involved using **React**, as well as **Python**, and occasionally **Java**.

Additionally, I took the lead on migrating the team's internal APIs to a new standard. This involved working closely with other team members to plan and execute the migration, ensuring that all systems were functioning properly and that any necessary changes were communicated effectively.

Full-stack Software Engineer, ZipHR, Singapore 2018 - 2021

We built an HR application to be used for thousands of clients in Indonesia. Using high quality code, the stack uses Django in the backend, with 98% **Code coverage**. The front-end was migrated from AngularJS to Angular 2+, using the hybrid app while it was migrated step by step. Other than that, I was responsible for creating and integrating End-to-end tests using Cypress into Gitlab, running everything into docker containers to isolate each pipeline.

Senior Software Developer, ERC BPO, Jacksonville (in Santo Domingo Office) 2015 - 2018

I was in the team that was responsible for designing and implementing all the features within in-house CRM. My responsibilities included the initial research, planning and managing the project, designing the feature and writing out the specs based on micro-services, using open source technologies such as PHP (CodeIgniter) and/or Python (Django) and ReactJS for front-end.

Founder and President at GPS Easy, Santo Domingo, DR, 2014 - Present

As a real-time global position system, I have been responsible for the migration of the first version to open-source technologies, as well as the management and integration of possible changes to keep the product up-to-date. Now everything is Python based (**AsyncIO** for TCP clients connections, **Django** for API, **Celery** for background tasks) and **Postgis** (Postgres with GIS support), everything **Dockerize**, using Gitlab CD/CI for easy deployments. The front-end is a SPA and WPA using **Angular, Angular Material**. Both projects use Sentry for monitoring performance and error reporting.

Intermediate Web Developer, Laurus International *(Now ERC BPO on DR)*, Santo Domingo, DR, 2011 - 2015.

As a member of the Call Center research development team, I was part of the team that built the CRM used in the company using CodIgniter framework (PHP), as well as other integrations with the Wordpress page using in house plugins.

Junior Web Developer, Versacorp *(inactive)*, Santo Domingo, DR, 2010 - 2011.

Principal web developer responsible for creating the Landing page and CMS from scratch of the company, using PHP and JQuery (Javascript) as main languages.

Education

Universidad APEC, Santo Domingo, DR
- Software Engineer, 2019

Technical Skills

Full-stack Web Developer
- Backend stack: **Python** (proficient) with **Django, DRF, Celery**
- Frontend stack: **TypeScript/Angular 2+** and/or any other modern framework.
- All stuff related/required in development like **Git, Docker, Linux, RDBs**
- Familiarity with application security best practices (e.g. **OWASP**)

Courses and seminars

- Querying Microsoft SQL Server 2014 (Teorema)
- International Computer Congress "Security in Wireless Systems" (UNAPEC)
- Basic electronic - Politécnico OSCUS San Valero (INFOTEP)
- IT technician - Politécnico Ntra Sra de los Ángeles.
- Programming in JAVA/GNU - fund. Código Libre Dominicano

External Resources

StackOverFlow:
https://stackoverflow.com/users/story/2447954

Github:
https://github.com/wlisesrivas

LinkedIn:
https://www.linkedin.com/in/w-rivas/

Instructables:
https://www.instructables.com/id/TabletCar-Toyota/