Jan Paul M. Fernandez

Email: jpaul.fernandez18@gmail.com Phone: +639778360676 Website: https://paulfernandez.dev

Summary

Impact and data driven software engineer turned product manager that has 5 years of experience leading product development and tech operations in Rappler and 3 years experience of developing bank softwares. Seeking new opportunities, knowledge and problems to solve.

Work Experience

Head of Technology Operations at Rappler

January 2019 - Present

- Oversee day to day website operations of Rappler.com, from infrastructure to users.
- Managed engineering team and operations team and bridge them to Rappler's editorial team
- Play a strategic role in the Technology Team, coordinating the selection, implementation, and upgrade of its software/applications and services.
- Creates and implement IT policies and procedures including but not limited to technology use, digital security and risk management
- Interfaced with different third party providers and reviewed proposals of services.
- Oversee key company's technical project including migration to a new platform
- Review media operations using analysis of key data
- In charge of business continuity and disaster recovery
- Establishes and proposes an operational and capital budget to address different needs of tech including software, hardware and man power.

Key Achievements

- Successfully migrated Rappler site from one platform to another and transform how we interact with readers, and provide more actionable items where online movements converts to offline actions
- Managed website operations of Rappler's 2022 Presidential elections that provides a
 gateway to our readers and voters verified information about the candidates and the
 elections, and provides real time vote tracker that shows who's leading the election upto in
 all races
- Managed website operations of Rappler's 2019 Midterm elections provides a gateway to our readers and voters verified information about the candidates and the elections, and provides real time vote tracker that shows who's leading the election upto in all races

Frontend Engineer at Rappler

September 2018 - January 2019

Role

- Developed public facing web pages that provides more dynamic in storytelling
- Developed reusable widgets that are implemented to improve site engagements
- Collaborated with business team to flesh out ideas for user engagements
- Help user education on how to use certain software features
- Supported the site operations making sure that it is always accessible

Key Achievements

- Developed a web page that collects users posts from different social media via hashtags which increase user engagements from brands
- Developed score tracker widgets for different sports coverages

- Developed 2019 elections coverage website

Systems Analyst

July 2015 - January 2018

Role

- Defines application problems by conferring with end users; evaluating procedure and processes.
- Convert business requirements into technical requirements
- Develops solutions based on the evaluation technical requirements
- Train and walkthrough end user with regards with the application and provide 24/7 (depending on the system and users) to ensure operations
- Provide references by writing documentations
- Manages third party developers and project status
- Continuous research and development to further enhance bank operations
- Initiated the Bank's chatbot and contextual user experience design

Key Achievements

- Helped developed account opening system for the bank which rolled out on key branches across the Philippines
- Prototyped bank's customer support chat bot system

Skills Highlights

Web Development

- Nodejs (Express, typescript)
- Javascript (React, Nextjs)
- MongoDB
- MySQL
- Wordpress
- PHP
- LeSS/SaSS
- SEO

Infrastructure

- AWS
- GCP
- Linux

- Containerize Applications
- Nginx

Tools

- Git
- Docker

Project Management / Decision Making

Frameworks

- Agile (Scrum)
- Design Sprint

Education Background

Bachelors of Science in Information Technology

Major in Web Development

Nueva Ecija University of Science and Technology