



Zion Keenen Tavera

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🎓 University of San Carlos SY 2016 - 2021
Bachelor of Science In Computer Engineering

SKILLS

- HTML, CSS, PHP, Javascript, Python
- React-Redux, NextJS, AlpineJS, Scss, Bootstrap, MUI, TailwindCSS
- Django, Laravel, NodeJS
- REST, MVC Architecture
- MySQL, MSSQL
- AWS (S3, EC2, Cognito, Lambda, SQS)
- Git/Github, CI/CD, Github Actions
- Docker, Postman
- Unit Test (Django, JEST, Laravel PHPUnit), TDD
- Task Queueing (Django Signals, Laravel Queue)
- Agile Methodologies
- Project/Technical Lead
- Jira, Nulab-Backlog, Asana
- Trainer, Mentor, Coach

REFERENCE

Royce Po

- Web Developer, CoDev
- 09331921383
- po.royce@gmail.com

Geneno Sampayan

- Mid QA, Sun-Asterisk Development Inc.
- 09567643645
- geneno.sampayan@gmail.com

WORK EXPERIENCE

Sun Asterisk Development Inc. Apr 2021 - Present

TECHNICAL LEAD / PROJECT MANAGER

- Zinger Project (Nov 2022 - Present)
 - Zeon's Profit Simulation System
 - Tech Used:
 - Laravel, AlpineJS, MSSQL, AWS, Docker, Tailwind CSS
 - Research and Integrate AWS Cognito with AzureAD identity provider for application authentication
 - Configure Laravel Queue to send AWS SQS task and trigger AWS Lambda function after a number of files were uploaded to S3 Bucket
 - Apply CI/CD and maintain Development Server for client to check weekly
 - Apply Agile methodologies (Scrum, Planning, Retro, Review)
 - Code Reviewer, Coach, Mentor
 - Keep project's scalability and maintainability throughout development phase
- 01Booster Project (Jun 2022 - Nov 2022)
 - 01Apps' SME Accelerator Management System
 - Tech Used:
 - NextJS, Redux, Django, MySQL, AWS, Docker, SCSS
 - Apply CI/CD and Deploy new feature or bug fixes to Production every week
 - Apply Agile methodologies (Scrum, Planning, Retro, Review)
 - Code Reviewer, Mentor to on-boarding members
 - Resolve SSR issues or conflicts
 - Keep project's scalability and maintainability throughout development phase

DEVELOPER

- 01Booster Project (May 2021 - Apr 2022)
 - 01Apps' SME Accelerator Management System
 - Tech Used:
 - NextJS, Redux, Django, MySQL, AWS, Docker, SCSS
 - Implement new design/feature from based on Figma provided by client
 - Practice CI/CD
 - Apply Agile methodologies (Scrum, Planning, Retro, Review)
 - Solve/Debug complex problems regarding data manipulation and data conversion to improve page rendering time
 - Work with Django Signals and Celery for asynchronous file conversion (ppt to pdf) and upload to S3 Bucket
 - Configure Calendly API for scheduling feature
 - Implement Unit Test

OTHER PROJECTS

- Unicharts (Apr 2022 - May 2022)
 - Tech: BFF, NextJS, Express, PostgreSQL, Docker TDD, JEST
- BlueSpooF
 - Spoofing magnetic stripe reader using audio waves
 - Tech: ATiny85 MCU, Python
- MagspooF
 - Read multiple magnetic stripe data in one device
 - Tech: Arduino C, C#
- SMARTBin 2
 - Automated waste sorting system
 - Tech: Python, RPi 3B+, CNN (YOLOv2)