

# Prince Carl Velasco | Software Engineer

Manila, PH | +63 946 165 3691 | me@princevelasco.com | princevelasco.com |  
linkedin.com/in/princevelasco | github.com/PrynsTag | credly.com/users/PrynsTag |  
stackoverflow.com/users/11668142/PrynsTag

## WORK EXPERIENCE

### OOCL Philippines

Programmer Intern

Remote

Apr 2022 – Nov 2022

- Enhance user experience by migrating user interface to **React.js** and UI Framework **Antd**
- Improve functional use of **Java Spring Boot** application by creating new API Endpoints
- Optimize stability of web application by creating Unit Tests using **JUnit** and **Jest**
- Automate data extraction of information in files using **Regex**
- Raise software stability by fixing/debugging legacy code using **IntelliJ IDEA** debugging tools
- Verify and deploy bug/enhancement fixes in production environment using **Jenkins** and **Git/GitLab**

## PROJECT

### oneBarangay | Django, Pytest, Vue.js, PostgreSQL, GitHub Action

- An e-Government system for online transaction processing of Barangay Malanday Main Office through Web and Mobile Application with Implementation of OCR Technologies

Lead Programmer,  
Project Manager

### Personal Home Server | Self-Hosting

- Manage **Ubuntu Server** with **Docker** to install apps and use **Traefik Proxy**, **dnsmasq**, **CrowdSec** to route, resolve and monitor incoming requests along with **Prometheus** and **Grafana** for statistics and dashboard and **Jaeger** for tracing apps.

Maintainer

### TechStra | CodeIgniter

- A photo sharing social networking service like Instagram

Lead Programmer

### HustleHub | PHP

- A freelance platform like Fiverr and Upwork

Lead Programmer,  
Co-Designer

## SKILLS

- **Programming Languages:** Python, Java, JavaScript, TypeScript, PHP
- **Frameworks:** Django, Pytest, Spring Boot, JUnit, Selenium, Vue.js, React.js, Jest, Antd, CodeIgniter
- **Databases:** SQL, PostgreSQL, MySQL, Oracle, SQLite, Firestore, Redis
- **Others:** Agile, Scrum, Jira, Git, GitHub, GitLab, CI/CD, Jenkins, GitHub Action, TravisCI, CircleCI, Unit Testing, Functional Testing, Vuex, Redux, Webpack, Linux, dnsmasq, Docker, Traefik Proxy, Prometheus, Grafana, Jaeger, Google Cloud, Microsoft Azure

## EDUCATION

### FEU Institute of Technology

Bachelor of Science in Information Technology Specializes in Web and Mobile Application

- President Scholarship Recipient (S.Y. 2018 – 2022)
- Gran Oriente Filipino East West Ladies Chapter Scholarship Recipient (S.Y. 2018)
- Top Performing Student (S.Y. 2020 – 2022)
- Financial Scholarship Recipient (S.Y. 2020 - 2022)

GPA: 3.4/4.0

Manila, Philippines  
Aug 2018 – Dec 2022

## CERTIFICATIONS

- Coursera - Google IT Automation Certificate
- Coursera - Google IT Support Certificate
- Certiport - IT Specialist - JavaScript
- Certiprof - Scrum Foundation Professional Certificate – SFPC
- Microsoft - MTA: Introduction to Programming Using Python - Certified 2020
- Microsoft - Azure Fundamentals
- Microsoft - MTA: Database Fundamentals - Certified 2019