

# Aisa Lamdag

Experienced and versatile software engineer specializing in backend, skilled in full-stack development, building robust APIs, optimizing performance, and delivering high-quality end-to-end solutions.

## Relevant Experiences

Software Engineer · **PDAX** · ODL Jan 2022 — Present

- Develops and maintains high-load, high-throughput systems that serve a large number of incoming API connections.
- Implements and maintains robust and effective solutions for customer balance management and asset allocation in a real-time environment.
- Works alongside project managers, developers, and quality assurance testers to deliver sprint feature tasks, and resolve bugs

Software Engineer · **Luxclusif** Aug 2019 — Feb 2022

- Led the development of Luxclusif's v2 e-commerce website with NopCommerce
- Worked alongside project managers to deliver sprint tasks and job requests
- Managed internal and external business applications and web servers
- Led IT Support team from 2020 - Feb 2021, and maintained high-quality resolution to reported incidents
- Spearheaded the development of Luxclusif's B2B e-commerce website with WordPress

Junior Web Developer · **Invento Software Solutions** Mar 2018 — Aug 2019

- Developed back-end codes for various web applications
- Provided continued maintenance for existing web applications
- Resolved bugs for new and existing web applications
- Coordinated with QA testers to confirm project requirements
- Kept abreast of emerging technologies and applied them to projects

Associate Software Engineer · **Accenture** Aug 2016 — Mar 2018

- Wrote test cases for application testing in different environments
- Utilized various technologies to enhance current project application
- Resolved bugs associated with application CMS upgrade
- Applied Agile software programming practices

Application Support Analyst · **Sun Life** Mar 2015 — Aug 2016

- Resolved level 1 application bugs for existing applications
- Spearheaded the creation of instructional videos on basic troubleshooting of applications
- Ensured network, system, and data availability and integrity
- Coordinated with systems partners in finalizing designs and requirements

## Freelance & Part-Time Experiences

Golang Engineer · **Genzeon** · StitchFix Oct 2023 — Aug 2024

- Developed and maintained outbound order services
- Developed, tested, and resolved bugs in various Golang and Ruby on Rails projects
- Maintained and ensured the smooth operation of existing outbound services and applications

Software Engineer · **Plooma** Jul 2021 — May 2022

- Spearheaded the development of e-commerce API
- Provided technical documentation of developed API
- Helped develop the initial version of their e-commerce mobile application

Software Engineer · **USAID** Oct 2020 — Feb 2022

- Converted Bureau of Internal Revenue's (BIR) online payment portal API and front-end technical specifications into design specifications
- Provided technical documentation of developed APIs
- Resolved bugs and assisted QAs in different testing phases
- Worked on the FIRMS system of the Department of Finance

✉ aisa.lamdag@gmail.com  
☎ +63 976 486 7075  
🌐 github.com/aisalamdag23  
🌐 aisalamdag23.github.io

## Skills

### Programming Languages

C, C++, PHP, JavaScript, C#, Go (Golang), Ruby, Python, HTML, CSS, TypeScript

### Libraries & Frameworks

React JS, Node JS, Vue JS, AJAX, Slim for PHP, Laravel, gRPC, jQuery, Bootstrap, RESTful API, WebSockets

### Tools & Platforms

AWS cloud infrastructure and components, BitBucket, Adobe Photoshop, Command Editor, Confluence, Jira, MS Azure PaaS, Rabbit MQ, Redis DB, Selenium, Sitecore, GCP, Cognito Forms, Swagger Doc, Ruby on Rails, Github, SonarQube, Grafana, Postman, Chrome DevTools, Docker, CircleCI, Datadog, Figma

### Databases

MySQL, PostgreSQL, MongoDB, SQLite, Redis

## Selected Projects

### Luxclusif B2B E-commerce

- WordPress CMS
- Led both backend and front-end development teams

### Luxclusif B2B E-commerce V2

- NopCommerce CMS
- Led the backend development team

### BIR Payment Portal

- Developed various APIs in Go language
- Helped develop the front-end application in Vue JS

### ODL Matching Engine WebSocket API

- Created WebSocket API v2 code, resolving all deadlocks and improving system performance

## Education

### Technological University of the Philippines, Manila

Bachelor of Science in Computer Science

## Certifications

Lean Six Sigma White Belt, Jun 2020

Certified Scaled Agile Framework (SAFe) Agilist, Oct 2017

Civil Service Professional Level Passer, Apr 2016