## Soc Virnyl S. Estela

Early-career Software Developer with hands-on experience in open-source contributions and technical writing, including creating tutorials and user-friendly documentation. Passionate about making technology more approachable and bridging the gap between users and software through clear communication and thoughtful design. Eager to grow by building tools that have real-world impact.

## Hard Skills

Languages: Rust, Typescript/Javascript,
Julia, Python, Bash, HTML/CSS

Web Development: NodeJS, Deno, Yarn, React, Redux Toolkit, Preact

Tools: Git, Github, Vim/Neovim, Trello, Kakoune, Linux package managers (Zypper, Pacman, DNF, Apt), Distrobox

## Soft Skills

- Loves to collaborate with others.
- Loves to write things in detail.
- Loves to experiment methodologies.
- Open for improvement and fixing mistakes.
- Always open to learn.
- Always curious.

## Open Source Experience

## Packaging

openSUSE

I am a maintainer for various openSUSE packages for Zig, Julia, Juliaup, Wezterm, Zola, Zellij, Helix and 20+ more packages. This taught me about RPM with the mentorship of William Brown from SUSE.

## OBS Service Cargo Vendor openSUSE

Aug 2023 - Present

G GitHub

Active maintainer of OBS Service Cargo Vendor. It reduces the steps to type and run command to vendor all crates and dependencies for Rust projects locally, used for packaging Rust software in openSUSE.

# Organization Admin and Member Waycrate

☐ February 2022 - Present

• Website

Member of the Waycrate organization. Organization has participated in GSoC 2024 and GSoC 2025.

#### Education

## B.Sc. Biology, Major in Microbiology

Cum Laude

Mindanao State University - IIT

☐ Aug 2018 - Jul 2022

Philippines

DOST Philippine Science High School Scholar Philippine Science High School - CMC

Philippines

 Proficiency in Biology (1.5), and Computer Science (1.25).

## Work Experience

## Technical Content Developer

☐ Mar 2024 - June 2025 Singapore | Remote *TRIBE* 

Write and present tutorial content for different software, frameworks and languages such as React, Deno, NodeJS, Hono, Typescript, Javascript, HTML, CSS, Go and Rust.

### Biological Sciences Instructor

☐ Jul 2022 - Mar 2024

Philippines

Misamis University

## Personal Projects

### Roast - Tar utility with high compression

**Sep 07 2024** 

🕜 GitHub

Separate CLI utility and library to create highly compressed tarballs. Contains a replacement of obs-service-obs\_scm, a tool that creates tarballs from Git sources.

### OBS Service Cargo Vendor Home Registry

**Aug** 20 2024

C GitHub

Alternative Vendoring Utility for Rust Software using CARGO\_HOME registry as source. Merged to OBS Service Cargo Vendor.

## Hare bindings for Libnotify

Mov 2022

O SourceHut

Experimented with *Harelang* bindings and libnotify.