

Andre Bryant N. Bagalso

Calamba City, Laguna, Philippines | (+63)995-199-4562 | andre2002bagalso@gmail.com | linkedin.com/in/andrebagalso | github.com/AndreBryant | andre-bryant-portfolio.vercel.app

SUMMARY

Fresh **BS Computer Science** graduate from the University of the Philippines - Baguio with a solid understanding of web development technologies using HTML5, CSS3, JavaScript/TypeScript, and modern web frameworks such as SvelteKit and React. Eager to apply technical skills and gain hands-on experience in a dynamic, innovative industry environment.

EDUCATION

University of the Philippines <i>BS Computer Science (cum laude)</i>	Baguio City, Benguet Sept 2021 – July 2025
DOST-SEI JLSS Scholar <i>DOST Junior Level Science Scholarship Program Awardee</i>	2023-2025
Calamba City Science Integrated School <i>STEM strand (graduated with honors)</i>	Calamba City, Laguna 2019-2021

TECHNICAL SKILLS

Languages — Primary: HTML, CSS, JavaScript/TypeScript, PHP

Languages — Familiar: C, C++, Python, Rust, Java

Frameworks: SvelteKit, TailwindCSS, Laravel

Libraries & Tools: Node.JS, P5.JS, Pixi.JS, ReactJS, MongoDB, MySQL

SELECTED PROJECTS

Emblaze App <i>Personal Project</i>	2025 (Ongoing) <i>HTML5, Javascript, SvelteKit, TailwindCSS, PixiJS, CCaptureJS</i>
<ul style="list-style-type: none">• A browser-based MIDI renderer that visualizes and animates MIDI files.• Built interactive visuals using PixiJS and performance recording with CCaptureJS.• Designed a responsive UI/UX in SvelteKit with TailwindCSS for cross-device use.• GitHub: github.com/AndreBryant/emblaze-app• Live Demo: emblaze-midi.vercel.app	
Portfolio Website <i>Personal Project</i>	2025 <i>HTML5, CSS3, Typescript, ReactJS, TailwindCSS, Vite P5.js</i>
<ul style="list-style-type: none">• A portfolio website showcasing the projects that I am most proud of.• Designed a responsive UI/UX.• GitHub: github.com/AndreBryant/react-portfolio• Live Demo: andre-bryant-portfolio.vercel.app	
Deer Game <i>Academic Project</i>	Oct 2024 - Dec 2024 <i>HTML5, TypeScript, SvelteKit, TailwindCSS, P5.js, WebSocket</i>
<ul style="list-style-type: none">• A semestral project in our computer networking course showcasing networking concepts using WebSocket.• Contributed as a frontend and backend developer, implementing real-time interactions.• Designed gameplay logic and visual rendering using P5.js for a smooth experience.• GitHub: github.com/AndreBryant/deer-game	
UPB SUBAYBAY <i>Software Eng. Course</i>	Feb 2024 - May 2025 <i>HTML, TypeScript, SvelteKit, TailwindCSS, MongoDB, Docker</i>
<ul style="list-style-type: none">• Built an internal request tracker for the Office of the University Registrar of the University of the Philippines Baguio.	

- Led as both the Project Manager and developer.
- Designed and implemented the UI/UX for all routes and the admin dashboard, including a data export feature that automated spreadsheet report generation for processed requests.
- GitHub: github.com/brymer-meneses/Subaybay

EXPERIENCE

Software Developer Intern

June 2024 – Aug 2024 (240 Hours)

Under Project LODI

DOST-SEI

- Internship under Project LODI
- Worked on the Internal Audit Management System (both frontend and backend)
- Assigned on the frontend and backend.
- Implemented `audit-team` and `line-item-budget` routes using Laravel, Blade, CSS, and jQuery