

FAZRIL SYAVERAL HILLABY

FULLSTACK WEB DEVELOPER

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SUMMARY

A Fullstack Web Developer specializing in Laravel, React.js, and Next.js, while expanding backend skills with Golang. Currently a Computer Science undergraduate at Bina Nusantara University. Experienced in building scalable web applications and system architecture within startup environments. An accomplished competitor recognized with multiple awards at both national and international levels.

TECHNICAL SKILLS

Programming Languages:

- C, Javascript, PHP, Python, Go

Technologies and Tools:

- Arduino, Raspberry Pi, React.JS, Next.JS, Expressjs, Laravel, MongoDB, MySQL, Git, Docker, and Prisma

WORK EXPERIENCE

FreshVora | Founding Member

Nov 2024 - Present

Backend Developer

- Initiated early-stage outreach by **communicating** with **potential business partners** and **school leaders** to build **collaboration opportunities**.
- Contributed to **identifying core problems**, formulating solutions, and discovering potential business opportunities.
- Participated in strategic discussions to **define the startup's direction** and validate its value proposition.
- Took on the role of backend developer in later stages, managing **server scalability** and selecting efficient technologies for application development.
- Developed **robust server-side logic**, including RESTful APIs to support frontend integration and system functionality.

Cursebyte (VerdantNS) | Founding Member

Dec 2022 - Jan 2024

Fullstack Developer

- Managed internal **team communication** to ensure effective collaboration and project alignment.
- Led the **technological direction** of the team, including **stack decisions** and **development workflows**.
- **Designed and maintained** internal systems, processes, and standard operating procedures.
- Contributed as an **internal developer**, **building and maintaining** internal tools and features.
- Actively worked on **client-acquired projects**, taking part in both development and execution.

PT. Karya Edukasi & Teknologi Digital | Internship

July 2024 - Dec 2024

Fullstack Web Developer

- Developed the commercial SaaS application **Sekolahawan.id** using the **TALL stack (Tailwind CSS, Alpine.js, Laravel, Livewire)** with **Laravel Tenancy** to enable multi-tenant architecture.
- Implemented a robust authentication and authorization system with role-based access control for **copywriters, super admins, school administrators**, and other user roles.
- I **collaborated** with a team using tools such as **Slack, Azure DevOps**, and other project management software.

EDUCATION

Bachelor of Computer Science

Bina Nusantara University

Expected Graduation: 2029

Computer and Network Engineering

SMKN 1 Kota Tangerang

Graduated: 2025

HONOURS & AWARDS

Medallion For Excellence – Worldskills ASEAN Manila 2025

Manila, Philippines

Worldskills, TESDA | *Web Technologies*

July 7th 2025

- Developing a product management website within 3 hours using Laravel and Bootstrap, focusing on eligibility, data management, and UI clarity.
- Building a mobile application using React.js, ensuring responsive functionality and smooth interactions.
- Creating a web-based slideshow platform with React.js, featuring dynamic transitions and intuitive navigation.
- Performing front-end slicing tasks, implementing several requested features from competition test projects with precision and efficiency.

Representative for Indonesia – K-STAR Programme

Incheon, Korea

Human Resources Development Service of Korea | *Web Technologies*

July 7th 2025

- Selected as a delegate of Indonesia for the Korea's Skills Transfer for Aspiring Regions (K-STAR) programme, a 20-day intensive capacity-building program in Web Technologies.
- Trained directly by Korean Web Technologies experts to enhance skillsets in preparation for WorldSkills ASEAN Philippines 2025.
- Engaged in technical exchange and collaborative learning with fellow Web Technologies competitors from Korea, Malaysia, Uzbekistan, and Costa Rica.

Silver Medal at Indonesian Skills Competition

Jakarta, Indonesia

Ministry of Manpower (Kemenaker) RI | *Web Technologies*

November 10th 2024

- Developed a car installment platform that manage society data, including validating society eligibility, setting income thresholds to qualify for spesific car types, and providing real-time updates on installments applications.
- Developing a 2D maze game using HTML, CSS, and Javascript, featuring a player and multiple dogs depending on the selected level. The games includes destructible walls using bombs, and utilizes the Depth-First Search (DFS) algorithm to allow the dogs to find the shortest path to the player.
- Completed various small-scale programming tasks involving HTML, CSS, JavaScript, and PHP.

Top 10 Finalist – Regional Skills Selection (Seleksi Daerah)

Online Competition

Ministry of Manpower (Kemenaker) RI | *Web Technologies*

August 29th 2024

- Ranked 9th nationally in the regional selection for Web Technologies, serving as the initial stage to determine Indonesia's delegates for WorldSkills ASEAN Philippines 2025.
- Developed a 2D browser-based game called SelekJDash, featuring a jumping character that avoids falling meteors and collects points in real time.
- Built a lightweight browser-based image editor similar to Photoshop using only HTML, CSS, and JavaScript, leveraging the HTML5 <canvas> API for drawing, layer manipulation, and image effects

Gold Medal at Student Skills Competition (LKS) National Level 2024**Lampung, Indonesia**Ministry of Education (Kemendikbud) RI | *Web Technologies**August 24th 2024*

- Developed an online course platform named WebTech Academy, featuring two interfaces: an admin panel (API-only) to manage lessons, and a user interface for participants to access and complete available lessons. The backend was built with Laravel and the frontend with React.js.
- Create a simple 2D maze-themed game using HTML, CSS, and JavaScript, where the objective is to reach the finish line on the right side of the screen. The main challenge was generating a random maze while ensuring at least one valid path to the finish. Utilized the Breadth-First Search (BFS) algorithm to verify the existence of a solvable path.
- Completed various small-scale programming tasks involving HTML, CSS, JavaScript, and PHP.

Gold Medal at Student Skills Competition (LKS) Banten Province 2024**Banten, Indonesia**Association of School Principals (MKKS) - Banten Province | *Web Technologies**August 24th 2024*

- Developed an online browser-based gaming platform that consists of a Developer Portal for game developers to upload their games, an Administrator Portal for managing users and game content, and a Gaming Portal where users can play games directly in the browser. The project focused on delivering a Minimum Viable Product (MVP), with the Gaming Portal being fully functional, while the Developer and Administrator Portals were partially implemented.
- Developed a 2D shooting game using JavaScript, where the player (Shooter) can aim at targets by moving the cursor and shoot by clicking the left mouse button. Players can switch weapons by pressing the Space key, and select their target and weapon from the welcome screen before starting the game.

Gold Medal at Student Skills Competition (LKS) Tangerang City 2024**Tangerang, Indonesia**Department of Education Tangerang City | *Web Technologies**February 27th 2024*

- Developed a dynamic recipe platform website with full CRUD functionality, allowing users to create, view, edit, and delete recipes. The platform also includes user rating features and a public API for accessing shared recipe data.
- Created a Plant vs. Zombie game using HTML, CSS, and JavaScript, featuring real-time animations, enemy waves, and interactive gameplay mechanics.

ADDITIONAL INFORMATION

- **Languages:** English, Indonesian.
- **Certification:** Certified KKNi Level II Computer Network Engineering.
- **Projects:** All of my projects can be accessed through www.fazrilsh.com