

SENOPATI BARUNA PASHA

FRONT-END DEVELOPER

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SUMMARY

A Computer Science student at Pertamina University specializing in Front-End Development. I am passionate about building intuitive, user-centered digital interfaces that merge technical functionality with aesthetic design to create an outstanding User Experience. This technical expertise is complemented by leadership experience as the Head of the Computer Science Student Supervisory Board, where I managed a team of 20 members and honed skills in project management, strategic communication, and problem-solving. I am eager to apply my skills in product development and team collaboration to support the company's growth.

WORK EXPERIENCE

Part Time, Practicum Assistant Computer Network

Feb 2025 - Present

- Guided students in lab sessions, explaining core networking concepts and protocols (TCP/IP, DNS, VLAN).
- Assisted students with hardware configuration and performed technical troubleshooting during lab sessions.
- Evaluated student performance while developing expertise in network troubleshooting and technical communication.

Part Time, Practicum Assistant Operating System

Feb 2024 - Jul 2024

- Instructed students on core OS concepts like memory management, CPU scheduling, and process synchronization.
- Provided technical support during lab sessions and evaluated student performance on assignments and reports.
- Developed strong problem-solving, technical communication, and collaborative skills in a learning environment.

Freelance, IT Support at Event Ecadin

Nov 2023 - Nov 2023

- Responsible for the technical stability of the E-Learning platform during the event.
- Provided direct technical support and system assistance to all attendees.
- Performed rapid troubleshooting to resolve any technical issues that arose.

ORGANIZATION EXPERIENCE

Head of the Computer Science Student Oversight Assembly

Dec 2024 - Present

- Increased student participation by 40% by leading a 20-member supervisory council in program evaluation and advocacy.
- Cut event approval times by 50% and reduced internal disputes by 75% through strategic policy direction and conflict resolution.
- Achieved 100% financial accountability and a zero-discrepancy audit by establishing a new, systematic evaluation process.

CITEUP 2024 Head Event Department

Dec 2023 - Sep 2024

Computer Science Student Association

As the Event Department Head for CiteUp 2024, organized by the Computer Science Student Association at Pertamina University, I led a team of 20 members divided into two sub-teams. My responsibilities included:

- Oversee the planning, coordination, and execution of all event-related activities, ensuring smooth operations and successful outcomes.
- Manage and motivate a diverse team, delegate tasks effectively, and foster a collaborative environment to achieve event goals.
- Develop a comprehensive event plan, including schedule, budget, and resource allocation
- Handle and resolve any issues or challenges that arise during the planning and execution phase, ensuring minimal disruption and maintaining the quality of the event.

CITEUP 2023 Event Staff Member

Jan 2023 - Sep 2023

Computer Science Student Association

As a member of the Technical Division for CiteUp 2023, organized by the Computer Science Student Association at Pertamina University, I contributed to the successful planning and execution of the event. My responsibilities included:

- Event Coordination: Collaborated with other team members to ensure the seamless integration of technical elements into the overall event plan.
- Troubleshooting: Quickly identified and resolved technical issues as they arose, minimizing disruptions and maintaining a high-quality experience for participants and attendees.

PROM NIGHT FSIK Staff Member

Oct 2022 - Dec 2022

Computer Science Student Association

As a member of the Event Division for the Prom Fakultas Ilmu Komputer (FSIK), I played a key role in the planning and execution of the faculty's prom event. My responsibilities included:

- On-site Support: Provided on-site support during the event, assisting with setup, guest registration, and troubleshooting any issues that arose to ensure a smooth and enjoyable experience for attendees.
- Coordination and Communication: Worked closely with other division members and external vendors to coordinate event logistics, including venue setup, decorations, catering, and entertainment.

EDUCATION

Computer Science

Jul 2022 - Present

Pertamina University, Jakarta Selatan

- GPA : 3.1/4.0
- Portfolio : [Web-Portfolio](#) | [PDF](#)

PROFESSIONAL SKILLS		TECHNICAL SKILLS			
Report writing and presenting	Exceptional organisational skills	Javascript	Laravel	Figma	Vercel
Critical thinking skills	Proactive and self-motivated	Git	GitHub	MySQL	React
Process improvement		Laravel	Flutter	Dart	PHP
		Microsoft	npm	ReactJS	TailwindCSS