Rayya Al Ghazali Efendi

+62 819 0510 6617 | rayyaalghazali@gmail.com | Jakarta, Indonesia
https://www.linkedin.com/in/rayyaalghazali/

I'm a computer science student at Bina Nusantara University with a strong interest in software engineering. I've gained hands-on experience through various academic and collaborative projects, allowing me to apply my technical knowledge. Aside from my academic pursuits, I'm actively involved in organizations, which strengthen both my technical and interpersonal skills. I'm highly motivated to expand my knowledge and contribute to creating impactful digital solutions.

Education

Bina Nusantara University   *Sep 2023 – Jul 2027 (Expected)*

School of Computer Science (GPA 3.31/4.00)

Projects Experience

Smart Traffic Management System | Link   *Dec 2024*
- Involved in writing code and preparing training data for Convolutional Neural Networks (CNN) and Reinforcement Learning models.
- Compiled the final project report to ensure all processes and results were thoroughly and accurately documented.

.NET Web | Link   *May 2025*
- Full-stack web development using ASP .NET and SAP Crystal Reports for sales and revenue reporting.

GreenLoop | Link   *Jun 2025*
- Translated conceptual design ideas into interactive and user friendly UI/UX.
- Converted UI/UX designs into fully functional and responsive front-end interfaces using React JS.
- Implemented the Scrum framework to ensure the project workflow ran flexibly and was well-documented.

Organizational Experience

Bina Nusantara Computer Club (BNCC)   *Sep 2024 – Sep 2025*
Activist
- Actively participated in organizational activities and internal projects to support community development.
- Enhanced teamwork, public speaking, and problem-solving skills through collaboration with peers.

BNCC Techno Scape 2025   *Mar 2025 – Jul 2025*
Media Partner (Staff)
- Establishing and managing partnerships with various external media to support the publication and promotion of BNCC Techno Scape.
- Conducted outreach, negotiations, and coordination with media partners to ensure content publication aligned with the overall promotional strategy.

BNCC Hackathon 8.0   *May 2025*
Liaison Officer (Mentor)
- Bridging communication between mentors and BNCC organizing team during the event, ensuring that all information, schedules, and technical needs related to the mentoring process were clearly conveyed and properly managed.
- Coordinated mentor availability, provided real-time updates, and ensured each mentoring session ran smoothly and on time.

Skills

- **Technical**: C, Python, SQL, HTML/CSS, JavaScript, React JS
- **Software**: MySQL, Figma, PhotoShop, Illustrator, Notion, Visual Paradigm
- **Soft Skill**: Communication, Adaptability, Time Management, Teamwork
- **Languages**: Bahasa Indonesia (Native), English (Intermediate)