

Felicia Natania

Jakarta, Indonesia | +62 87876838817 | felicianatania3113@gmail.com

SUMMARY

Dedicated Computer Science student that is passionate in web development, data science and machine learning, continuously seeking opportunities to learn and grow. Ambitious in discovering new tech skills and experience to support growth in the technological era. Committed to personal improvement through contributing to innovative projects in a dynamic environment.

EXPERIENCE

PT Global Digital Niaga (Blibli.com)

Software Development Feb 2024 – Feb 2025

- Designed, developed, and integrated APIs using Java Spring Boot, Redis, and Kafka to build new features such as the news feature, single page, and reminder asset, while also supporting feature migration, ensuring seamless data exchange and system interaction.
- Designed and improved the UI for both front-end and customer-facing features, while implementing trackers for the Blibli website and internal app using Vue 3, ensuring a smooth and responsive user experience.
- Implemented unit tests and integration tests to ensure the functionality and reliability across both front-end and back-end services.
- Participated in code reviews and collaborated with team members to identify and resolve issues, enhancing code maintainability.

Bina Nusantara Computer Club (BNCC)

BNCC Elite Team Jan 2023 - Jan 2024

- Representing BNCC in various competitions and contests as a member of an elite team.
- Specializing in the UI-UX and Software Development division.
- Receiving guidance and mentoring from experts in the field.

Staff of External Event Organizer Jan 2023 - Jan 2024

- Negotiate with large companies to execute technology-based events, including organizing sponsorship packages with profitable benefits.
- Coordinated over 20 committees in holding BNCC Uncover Your Skill Workshop which raised the theme of Data Science starting from event planning (research venues and vendors) until event execution.
- Plan and executed promotional event and uncover opportunities for improvement through google form feedback for future events.
- Participated as the Person In Charge (PIC) in the planning and execution of every event organized by BNCC.

BNCC Web Development Revamp Team April 2023 - Juni 2023

- Collaborated as a backend developer in a team to renew the BNCC website using Laravel.
- Implemented the service repository pattern to enhance code modularity, scalability, and maintainability.
- Developed and integrated APIs to facilitate data exchange and interaction between different parts of the website.
- Conducted code reviews and collaborated with team members to identify and rectify issues, ensuring the website's quality.

Activist of External Event Organizer Oct 2021 - Feb 2023

- Organize BNCC Virtual Company Tour's timeline including establishing schedules, preparing presentations, gathering event requirements and ensure that all technical preparations have been fulfilled.
- Negotiate with media partners to promote BNCC Techno Talk II, develop marketing strategies by utilizing social media platforms.

C Programming Class Praetorian Oct 2022 - Mar 2023

- Create syllabus course topics (basic c programming, selection, looping, array, recursion, sorting methods, searching methods) and assignment and projects dates to aid students in learning and preparation.
- Utilize hands-on curriculum and other teaching methods to educate students.

BINUS University

- Freshmen Partner*
- Feb 2022 – Feb 2023
- Provide knowledge about campus life at BINUS Alam Sutera to freshmen.
 - Assist freshmen, managing activities such as training and educating freshmen on BINUS University cultures.
 - Arrange meeting sessions with freshmen to deliver awareness on BINUS University student life.

EDUCATION

BINUS University
Bachelor of Computer Science - GPA **3.98**

Aug 2021 - Now

ACHIEVEMENT

3rd Place in Web Development Competition (IT Convert)
Organizer: University of Jember

Oct 2023

PUBLICATION

Felicia Natania, Davy Viriya Chow, Oliverio Nathanael, Muhammad Fikri Hasani. Cyberbullying Detection: An Investigation into Natural Language Processing and Machine Learning Techniques. Conference Paper, October 2023.

SKILLS

Hard Skills: C, HTML, CSS, JavaScript, Python, Spring boot, Next.js, Vue.js, Laravel, React JS, Git, MySQL, Java Flutter, Swift

Machine Learning & Data Science: scikit-learn, XGBoost, LightGBM, TensorFlow, Keras, PyTorch, NumPy, Pandas, Matplotlib, OpenCV

Soft Skills: Teamwork, Time Management, Project Management, Leadership, Active Listening, Problem Solving