

Lila Amelia

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ABOUT ME

I am a Computer Science fresh graduate from BINUS University with a strong passion for UI/UX design. I enjoy creating responsive and visually appealing websites and am proficient in JavaScript, Bootstrap, Next.js, and jQuery. Additionally, I have a keen interest in cybersecurity and hold a certification in ethical hacking. I am eager to contribute as a Front End Developer or Security Analyst, utilizing my technical knowledge, analytical abilities, and enthusiasm for innovation.

EDUCATION

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| • Bina Nusantara University
Bachelor of Computer Science (GPA: 2.81/4.00) | 2017 - 2023 |
| • Universiti Utara Malaysia
Student Exchange Program | February 2020 - July 2020 |

WORK EXPERIENCE

Internship at Bina Nusantara University

September 2020 - February 2021

Role: Web Programmer

- Developed a cinema ticketing web app where users can search by movie name, release date, city, and cinema.
- Utilized jQuery for user validation and movie data display.
- Built with HTML, CSS/Bootstrap, and JavaScript.

PROJECTS

- **Food Domain:** Developed during an exchange program, this mobile app lists campus cafeterias, allowing users to search by category, name, location, hours, or contact, and bookmark favorites. It runs on Android and iOS, with data extracted using PHP and other aspects handled by Java and Dart with the Flutter framework.
- **Cooking Website:** A static website for sharing cooking ideas, recipes, and experiences through posts, comments, videos, and pictures. This small class project, focusing on UI/UX, uses only HTML/CSS, and vanilla JavaScript.
- **Sarana Door:** A thesis project showcasing a dynamic online store for PVC-based doors with a user-friendly UI/UX, built with Django/MySQL (back end) and React.js (front end). Key features: add to cart, admin panel, payment integration API.
- **To-do List:** A simple web app that allows users to add new tasks, mark them as finished, and remove them. HTML and CSS (front end); vanilla JavaScript handles data storage (cache).
- **Calculator:** A vanilla JavaScript project that showcases a day-to-day calculator. Interface is purely HTML and CSS.

SKILLS

- **Languages:** JavaScript, Python, HTML, CSS, Java, Dart, Swift
- **Frameworks:** Django, Next.js, Bootstrap, Flutter
- **Libraries:** jQuery, React.js
- **APIs:** Payment integration, YouTube API
- **Concepts:** OOP, error handling, classes, arrays, loops, functions, fetch API, CTF, information gathering, networking protocols, vulnerability assessment, penetration testing
- **Software:** Visual Code, Xcode, VMware Workstation, Visual Studio Code, MySQL, Android Studio, Figma, Marvel

CERTIFICATIONS

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|--|---|
| • Certified Ethical Hacker (CEH) by EC-Council
Credential ID: ECC3612857490 | Issued Oct 2023 - Expires Oct 2026 |
| • iOS Foundation
Learned Swift and developed a mobile app for Apple platform | Issued March 2018 |

LANGUAGES

- Indonesian (Native)
- English (Higher Intermediate — EPT: 166.2)
- Japanese (Elementary)