

# NEHEMIA GUELDI

[nehemiagueldi.vercel.app](mailto:nehemiagueldi.vercel.app) | [gueldinehemia@gmail.com](mailto:gueldinehemia@gmail.com) | [linkedin.com/in/nehemiagueldi](https://www.linkedin.com/in/nehemiagueldi) | [wa.me/6285155012135](https://wa.me/6285155012135)

## Education

---

**Multimedia Nusantara University**

**Aug 2020 - Aug 2024**

**Computer Science, GPA 3.86/4.00**

- Studying course material outside of class to ensure a strong understanding of concepts and topics when needed.
- Collaborating with classmates on group assignments and projects.
- Collaborating with the lecturer to define project goals, requirements, and timelines.

## Organization

---

**TVONAIR 8.0** 

**Jan 2023 - May 2023**

**Website Developer | IT & Web**

- Designing and developing a responsive and user-friendly website using Laravel, MySQL, and Bootstrap.
- Collaborating with team members to ensure the website meets project requirements.
- Creating and implementing new features as needed to improve website functionality.

## Experience

---

**PT Mandiri Utama Finance**

**Jan 2025 - Nov 2026**

**Contract - ICT Operation Programmer**

- Oversee and manage the organization's data and information to ensure accessibility, accuracy, and security.
- Analyze and evaluate the information needs of the organization to ensure proper tools and systems are in place for efficient data usage and decision-making.
- Utilize tools for effective database management and maintenance, ensuring data is organized and accessible.
- Extract data from multiple sources, transform it into standardized formats, and load it into target systems to support reporting and analytics.
- Design and maintain data workflows and validation processes to ensure data consistency, integrity, and reliability across systems.
- Management skills to quickly isolate and fix bugs in production environments.
- Ensure smooth daily database management, and troubleshooting data flow incidents within production environments.

**PT Bumi Amarta Teknologi Mandiri**

**Nov 2024 - Nov 2026**

**Contract - IT Graduate Development Program**

- Learned and explored about basic programming (full stack).
- Explored and learned about Java Fundamental (data types, variables, constants, statements, flow control, looping, void/non-void, array, and list data structure).
- Explored and learned about OOP Concept (apply programming elements classes and object, structure form, implement access modifiers, encapsulation and constructor, inheritance of properties, overriding and overloading, abstraction).
- Explored and learned about PL/SQL (advantage, type, structure block and the difference).
- Explored and learned about Java Generic, Java Collection, Java Stream, and Java Database Connectivity (JDBC).
- Understand and use the Spring Boot framework.
- Learned about concept of Unit testing and versioning AAA (Arrange-Act-Assert), Software Development Life Cycle (SDLC), Entity Relationship Diagram (ERD), Unified Modeling Language (UML), Business Process Modeling Notation (BPMN), Model, view and controller.

**PT Helios Informatika Nusantara**

**Aug 2023 - Feb 2024**

**Internship - Developer**

- Focuses on front-end website development, ability to create mobile-first and responsive web designs.
- Contributions to improving user interfaces and user experiences.
- Collaborate with back-end developers to integrate RESTful APIs and work with JSON data.
- Independently develop features or components.
- Identified and resolved front-end issues and bugs, ensuring smooth functionality.
- Participated in regular team meetings and contributed to project planning and brainstorming sessions.
- Involvement in peer code reviews to maintain code quality and share knowledge.

**Cloud Computing Cohort**

- Learning and applying cloud computing concepts and technologies.
- Troubleshooting and solving technical problems related to cloud computing.
- Collaborating with team members to complete a capstone project to apply learned skills in solving real-world problems.
- Develop backend applications using Google Cloud services.
- Gain knowledge of JavaScript programming and basic web development
- Gain knowledge in computer networking principles, protocols, and IT infrastructure.
- Develop non-technical skills and acquire soft skills for career advancement

**Multimedia Nusantara University****Jan 2022 - Dec 2022****Introduction to Multimedia Technology Laboratory Assistant****Jan 2022 - Dec 2022**

- Helping students to understand the fundamental concepts of web development using HTML, CSS, JavaScript, ReactJs, Bootstrap, etc.
- Demonstrating how to design, develop, and deploy interactive and functional websites.
- Assisting students with hands-on activities, including coding and testing websites using various technologies.

**Database System Laboratory Assistant****July 2022 - Dec 2022**

- Assisting in the preparation of course materials, including lesson plans, assignments, and lab exercises.
- Helping students to understand the fundamental concepts of database systems and MySQL.
- Demonstrating how to design, develop, and manage a database using MySQL.

**Object Oriented Programming Laboratory Assistant****July 2022 - Dec 2022**

- Helping students to understand the fundamental concepts of object-oriented programming using Java.
- Demonstrating how to design, develop, and test Java programs.
- Assisting students with hands-on activities, including writing and debugging Java code.

**Algorithm and Data Structures Laboratory Assistant****Jan 2022 - July 2022**

- Helping students to understand the fundamental concepts of algorithm and data structures using C.
- Demonstrating how to design, develop, and test functional programs using C.
- Assisting students with hands-on activities, including coding and testing programs using various data structures.

**Certificates**

---

**BANGKIT ACADEMY**

- [Certificate of Completion Bangkit Academy](#)
- [Best Capstone Team Certificate](#)
- [Certification of Achievement - HireHub](#)

**GOOGLE CLOUD SKILL BOOST**

- [Google Cloud Skill Boost Public Profile From Bangkit](#)
- [Google Cloud Skill Boost Public Profile From JuaraGCP Season 9](#)

**COURSERA**

- [The Bits and Bytes of Computer Networking](#)
- [System Administration and IT Infrastructure Services](#)

**SOLOLEARN**

- [HTML](#)
- [Python for Beginners](#)
- [CSS](#)
- [PHP](#)
- [JavaScript](#)
- [C](#)

**DICODING INDONESIA**

- [Pengenalan ke Logika Pemrograman \(Programming Logic 101\)](#)
- [Memulai Dasar Pemrograman untuk Menjadi Pengembang Software](#)
- [Belajar Dasar Git dengan GitHub](#)
- [Belajar Dasar Pemrograman Web](#)
- [Belajar Membuat Aplikasi Back-End untuk Pemula dengan Google Cloud](#)
- [Belajar Dasar Pemrograman JavaScript](#)
- [Menjadi Google Cloud Engineer](#)