

EBENHAISER JONATHAN CAPRISIANO

Jakarta, Indonesia

☎ +62-818-0838-8732 ✉ ebenhaiser@gmail.com [in linkedin.com/in/ebenhaiser-caprisiano](https://www.linkedin.com/in/ebenhaiser-caprisiano) github.com/ebenhaiser

Summary

Master of Computer Science graduate from Bina Nusantara University with expertise in web development, machine learning, and data analysis. Proficient in Laravel, PHP, JavaScript, SQL, and Python, with experience in internship and web app development. Developed multi-user blogging platforms and POS systems, and published research on hate speech classification using deep learning in a Scopus Q3 journal. Certified Junior Web Developer with strong technical and analytical skills.

Education

Bina Nusantara University

Master of Computer Science

Sep. 2022 – July 2024

Jakarta, Indonesia

Bina Nusantara University

Bachelor of Computer Science

Sep. 2019 – Apr. 2023

Jakarta, Indonesia

Experience

PT.Morita Tjokro Gearindo

IT Support Intern

Feb. 2022 – Aug. 2022

Jakarta, Indonesia

- Provided IT support, resolving employee computer issues to maintain office infrastructure.
- Built server hardware, including data recovery servers, to meet business needs.
- Managed business data, processing tax information and server datasets using Microsoft Excel.

Projects

Writely – Multi-User Blogging Platform | *Laravel, Bootstrap, HTML, CSS, JQuery*

Jan. 2025

- Developed a multi-user blogging platform with Laravel 11 and AJAX-driven features, including real-time liking, commenting, and messaging, enhancing user engagement and interactivity.
- Implemented comprehensive user profile and article management, enabling users to customize profiles, follow creators, and fully control their published content (edit, delete, categorize).
- Designed a responsive frontend using HTML, CSS, JavaScript, jQuery, and Bootstrap, ensuring a seamless user experience across devices and demonstrating proficiency in building interactive web applications.

POS System for Laundry Administration | *HTML, CSS, JQuery, PHP*

Nov. 2024

- Developed a web-based POS application for laundry business administration featuring complete CRUD operations and automated order calculations, streamlining customer, admin, and order management.
- Implemented a real-time transaction interface using AJAX, enabling dynamic data updates without page reloads, and integrated a printable receipt feature mirroring standard retail receipts.
- Engineered a responsive and user-friendly interface with HTML, Bootstrap, and jQuery, utilizing PHP and MySQL for secure data management within the XAMPP server environment.

Technical Skills

Programming Languages: Python, SQL (PostgreSQL/MySQL), PHP, C/C++, HTML/CSS, JavaScript

Machine Learning Tools: TensorFlow, Scikit-Learn, nltk

Libraries: Pandas, NumPy, Matplotlib, FastText, GloVe, TF-IDF

Web Development: Bootstrap, Laravel, jQuery, PHP, XAMPP

Developer Tools: Google Cloud Platform, VS Code, Eclipse, DevC++ , GitHub

Other Skills: Data Analysis, NLP, LSTM/BiLSTM

Publication

Bulletin of Electrical Engineering and Informatics (BEEI)

June 2024

Classifying possible hate speech from text with deep learning and ensemble on embedding method

Scopus Q3 Journal

- DOI: <https://doi.org/10.11591/eei.v13i3.6041>

Certificate

Junior Web Developer

Certificate Number 58200 2513 4 0016863 2025

Jan. 2025 – Jan. 2028

National Professional Certification Agency

Web Programming

Credential ID T2.57.WPR.KT.02.03.240975

Dec. 2024

Central Jakarta Regional Workforce Training Center