



ZELIKA HANNAH

+62 813 9952 7374 | zelika.hannah@gmail.com | www.linkedin.com/in/zelika-hannah | zelhannah.github.io/

[Zelika-Portofolio](#)

Cikarang, Bekasi, Indonesia

An Informatics undergraduate student at President University with a strong passion for IoT and digital innovation. Highly motivated, with proven experience in organizational leadership, content design, and information management. Eager to grow in dynamic environments, contribute to impactful projects, and apply skills to real-world challenges through continuous learning.

EDUCATION

President University – Cikarang, West Java, Indonesia (🌐)	Sep 2023 – Nov 2026 (Expected)
<i>Candidate for Bachelor of Science in Computer Science GPA: 3,90 / 4,00</i>	
<ul style="list-style-type: none">• Recipient of President University Jababeka Scholarship	
SMA Sejahtera 1 – Depok, West Java, Indonesia	Jul 2019 – May 2022
<i>Science Major</i>	

ORGANIZATIONAL EXPERIENCE

President University Taekwondo Squad – President University	Sep 2024 - Aug 2025
<i>Vice Chairperson & Training Coach</i>	
President University Taekwondo Squad – President University	Sep 2023 - Jul 2024
<i>Co-Founder</i>	
President University Major Association of Informatics – President University (🌐)	Oct 2023 – Jul 2024
<i>Member of the Communication and Design Division</i>	
<ul style="list-style-type: none">• Designed visuals for internal events (IT Brainst and Unitics)• Contributed as a Design Team member for the Comparative Study with HIMATIF UNPAD• Designed and documented the 2024 Company Visit to BCA• Served as Person in Charge of Design and Documentation in Temu Alumni• Designed materials for the Technology Exploration Competition• Served as event guard for Compsphere	
Brimob Taekwondo Training Center – Depok, West Java	Jan 2021 - Dec 2024
<i>Training Coach (Poomsae Team)</i>	

INFORMATICS PROJECTS

Presuniv Event Management - <i>Web Developer</i>	Jun 2025
<ul style="list-style-type: none">• Developed a web-based event management platform to centralize and share all event information at President University, featuring event listings with category filters, detailed event pages, and an integrated registration and ticketing system.• Achieved a 95% positive user feedback rate, significantly improving event communication and participation.	
Dengue Predicting System - <i>Machine Learning Analyst</i>	Dec 2024
<ul style="list-style-type: none">• Developed a predictive model using the Naive Bayes algorithm to determine the likelihood of Dengue Hemorrhagic Fever based on patient symptoms• Trained with 100+ patient records, and achieved 90% prediction accuracy in Google Colab.	
Instameal App - <i>Android Mobile Developer</i>	Dec 2024
<ul style="list-style-type: none">• Developed a Java-based Android application that provides curated recipes and ingredient recognition using the Spoonacular API, integrated with Firebase for authentication, cloud storage, and real-time database.• Achieved over 90% recognition success rate when tested with 10+ ingredients.	
Bloomify App - <i>Android Mobile Developer</i>	Dec 2024
<ul style="list-style-type: none">• Built a flower catalog and identification app with bouquet recommendation features, supporting both local database and real-time scanning.• Successfully tested by 10+ peers with a recognition rate above 90%.	

BaliBaling Website - *Full-Stack Developer*

Apr 2024

- Developed a dynamic helicopter tour service website with relational database integration using PHP and MySQL, including booking, registration, and scheduling features.
- Tested with 10+ simulated data entries to ensure functionality.

President University Varsity Vittles - *Web Developer*

May 2024

- Created a modern cafeteria ordering system website designed in WordPress with integrated HTML, CSS, and JavaScript, featuring real-time queue tracking and payment confirmation.
- Implemented menu and stall listings, food ordering and payment functions, and preparation time estimation, reducing average wait times by approximately 40%.

Blink Space - *Front-End Developer*

Dec 2023

- Designed a fan-based informational website about the K-pop group Blackpink using HTML, CSS, and JavaScript, ensuring full mobile responsiveness through jQuery functionality.

OTHER PROJECTS

BerLin (Bersih Lingkungan) Social Project - *Marketing, Design and Communication Division*

Jun - Jul 2024

Contributed to a social campaign aligned with SDG 11: Sustainable Cities and Communities, focusing on environmental cleanliness and responsible waste management.

- Designed digital and visual content for public engagement and coordinated outreach activities, engaging over 120+ participants at CityWalk Jababeka.

Anadasosis Social Project - *Public Relations Division*

Jun – Jul 2024

Participated in a sustainability-focused initiative promoting urban agriculture through hydroponic and non-soil-based planting systems.

- Coordinated internal and external communications for campaign outreach, created content, and supported the implementation of green initiatives within the university environment.

SKILLS, and OTHER

- **Language:** Indonesian (Native), English (Intermediate)
- **Soft Skills:** Time management • Leadership • Teamwork • Adaptability • Problem-Solving • Interpersonal Skill • Attention to Detail
- **Technical Skills:** HTML, CSS, JavaScript, C++, Python, PHP, SQL, Laravel, Arduino
- **Tools:** Microsoft Office, Google Workspace, VSCode, Android Studio, Arduino IDE, Docker, Blender, Canva, MQTT Explorer