Bravely Dirgayuska

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SUMMARY

A Computer Engineering student with a strong enthusiasm for technological advancements and a constant motivation to learn new things. Highly interested in the evolution of technology and the importance of self-development, particularly in improving soft skills. Committed to continuous learning and growth, both in technical and interpersonal aspects, to contribute the best in every opportunity.

EDUCATION

Bachelor's degree

Computer Engineering, Diponegoro University • Tembalang, Semarang • 2026 (Expected)

Senior High School

State Senior High School 1 Jakarta • Jakarta • 2022

ORGANIZATIONS

Head of Human Resource Development Division

Keluarga Mahasiswa Buddhis Dharmavamsa • December 2025 - Present
• Designed workflows for programs, from initial concept to evaluation.
• Attended internal and external events of the Buddhist Student Activity Unit.
• Organized routine meetings as a medium for two-way information exchange.

Member of the Community

Engineering English Community • April 2024 – October 2025
• Practiced English communication skills, focusing on daily conversations, public speaking, and basic grammar.

Head of Social Division

Computer Engineering Student Association • March 2024 – March 2025
• Planned workflows for social programs.
• Participated in external activities such as forums and community service.
• Scheduled monthly meetings for program progress and community service ideas.

Member, Google Developer Student Club

Google Developer Student Club • December 2023 – December 2024
• Visited and observed office environments at Menara BCA, Thamrin Main Branch Office.

Member, Software Division

Computer Engineering Research Club • April 2023 - April 2024
• Learned various software and coding languages, and applied programming skills in practice.

Staff, Commission III & Budget Committee

Student Senate, Faculty of Engineering • March 2023 - March 2024

• Supervised assigned divisions and evaluated proposed budget for program needs.

EXPERIENCE

Speaker

SPACE, Computer Engineering Student Association. • January 2024 – January 2025

• Created presentations and comprehensive materials to introduce the Bakti BCA Scholarship to prospective applicants, tailoring information to address both general procedures and frequently asked questions.

• Delivered engaging seminars that broke down complex application steps into clear, actionable stages, ensuring participants had practical guidance for every part of the scholarship journey.

• Shared practical strategies for interviews, document preparation, and communication skills improvement.

Awardee, Bakti BCA Scholarship

PT Bank Central Asia Tbk. • January 2024 – January 2025

• Actively participated in self-development programs like mentoring, workshops, seminars.

• Became familiar with office environments and functions of company divisions.

• Developed a Business Impact Plan for local MSMEs.

Internal Coordinator, Consumption Division

LKMMD • January 2024 – January 2025

• Organized and supervised the distribution of food and refreshments for major campus events.

• Maintained a detailed budget, coordinated with vendors, and adjusted provisions based on attendance.

• Led a team of volunteers to ensure smooth operations during high-attendance events.

Volunteer, Kathina Ceremony

Vihara Buddhagaya Watugong Foundation • December 2023 - December 2023

• Welcomed and directed guests, helping to maintain a respectful and organized environment.

• Assisted with event logistics, including schedule coordination and supplies preparation.

• Monitored and supported the smooth execution of key ceremonial activities.

Coordinator, Consumption Division

Luceo Bonafide • October 2023 - October 2023

• Designed and oversaw food distribution systems for all event attendees, ensuring timeliness and adequacy.

• Managed inventory efficiently, preventing shortages and maintaining quality standards.

Volunteer

International Conference on Information Technology Computer and Electrical Engineering • August 2023 - August 2023

• Arranged venues, managed technical setups, and ensured readiness for each session.

• Acted as a key liaison between moderators and guest speakers, addressing their needs and questions.

• Directed participant flow, registration, and problem resolution during the event.

Mentor

Diponegoro Muda Faculty of Engineering Orientation • March 2023 - August 2023

- Led engaging group activities to help new students acclimate to university life and culture.
- Organized dynamic workshops and campus tours focused on building connections.
- Collected and analyzed feedback from participants to refine future orientation programs.

COURSEWORK

Capital Market School

Indonesia Stock Exchange (IDX) • 2023

- Acquired in-depth understanding of capital market operations, regulations, and investment strategies.
- Explored core investment instruments such as stocks, bonds, and mutual funds, with hands-on simulations for portfolio building.
- Attended expert-led seminars and analyzed case studies relevant to modern financial markets.

Student Management Skills Training

Faculty of Engineering Student Executive Board • 2023

- Participated in modules on advanced organization management, leadership, and soft skills development.
- Experienced real campus scenarios and intra-campus organization orientation for effective teamwork.
- Received training in planning, executing, and evaluating student activities and specialized workshops.

Himaskom X Progate Coding Bootcamp

Progate • 2022

- Studied fundamental programming concepts using Python, HTML & CSS, and SQL through practical projects.

Latihan Keterampilan Manajemen Mahasiswa Pra Dasar

Himpunan Mahasiswa Teknik Komputer • 2022

- Mengikuti orientasi dari pihak departemen untuk menyesuaikan dengan lingkungan jurusan.
- Pengenalan macam - macam bidang dan unit yang ada di himpunan mahasiswa jurusan.
- Pembagian materi dari berbagai macam tema yang berdasar pada organisasi & motivasi.

PROJECTS

RetenSYNC

- Designed, implemented, and deployed RetenSYNC as a live, user-accessible app hosted on modern cloud infrastructure.
- Developed the codebase with Next.js, leveraging static typing to improve correctness, enable safer refactors, and create clearer contracts across modules and APIs.
- Deployed the app to Vercel by connecting the GitHub repo, configuring build settings and environment variables, and enabling automatic previews and production releases on push.

MarvelVerse

- Designed UI for a sophisticated mobile app focused on the Marvel universe; emphasized usability and engaging aesthetics for fans.

- Engineered the frontend using React Native, allowing cross-platform functionality and seamless integration of features.
- Utilized APIs to fetch data, enabling interactive content and personalized user experiences; ensured high accessibility and responsiveness.

Redesign Government Website, Pekalongan

- Led the User Interface (UI) design, transforming the site into a modern, responsive platform that meets accessibility standards.
- Developed and implemented the frontend using HTML and Tailwind CSS for optimal user experience on various devices.
- Integrated systems with the Laravel PHP framework for backend operations, managed databases with PHPMyAdmin, and coordinated team contributions via GitHub version control.

CERTIFICATIONS

Digital Talent Java Fundamentals & Programming

Pusbang Profesi dan Sertifikasi • 2024

Duolingo English Test

Duolingo • 2024
- Scored 135/160

Java Programming

ORACLE Academy • 2024

Java Fundamentals

ORACLE Academy • 2023

IT Essentials: PC Hardware and Software

Cisco Networking Academy • 2023