Callista Budihardjo

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Summary

Diving into the dynamic world of Computer Science, I am Callista, an extroverted student from Indonesia with a passion for technology that extends beyond binary and algorithms. Proficient in C, C++, Python, SQL, CSS, HTML, and JavaScript, I am driven to explore and contribute to innovative solutions, with my dedication to problem-solving and continuous learning positioning me to make impactful contributions in computer science.

Education

BSc Computer Science (September 2024 - June 2027)

Queen's University Belfast - Belfast, United Kingdom

Core Modules: Software Engineering and Systems (TBA), Data Structures and Algorithms (TBA), Theory of Computation (TBA), Introduction to Artificial Intelligence (TBA), Professional and Transferable Skills (TBA).

International Year One in Computer Science (September 2023 - June 2024)

INTO Queen's University of Belfast - Belfast, United Kingdom

Core Modules: Object Oriented Programming (90), Computer Architecture (89), Databases (81), Procedural Programming (83), Digital System Design (84), Engineering Math 1 (76), Engineering Math 2 (95), Circuit Principles 1 (84), Circuit Principles 2 (89). Grade: First Class with Distinction

Experience

Work Experience:

Software Engineer Intern (August 2024 - September 2024)

PT USSI - Semarang (Hybrid)

As an intern, I handle web design and assist in building the website for USSI institute, make the use of HTML, CSS, Javascript, and Figma for UI/UX design.

Sales Assistant (May 2024 - present)

Deichmann Shoe store - Belfast (On-Site)

As a sales assistant at Deichmann since May 2024, I adeptly handle till operations, ensure exceptional customer experiences, efficiently complete tasks, contribute effectively to team collaboration, and frequently receive recognition and compliments from customers for my outstanding service.

Summer Internship Experience, Technology (June 2024)

Bright Network - Belfast (Online)

Gaining invaluable insights from the mentors, I aim to successfully complete the internship by accomplishing specific tasks related to product management.

Part-time Server, Ji Chicken - Belfast (January 2024 - April 2024)

Leadership and Voluntary Experience:

Course Representative (September 2024 - June 2025)

Queen's University Belfast - Belfast

Actively engaged in the course through participation in evaluation processes and providing constructive suggestions for potential improvements.

Internal Coordinator (September 2024 - August 2025)

PPI Belfast - Belfast

As the Internal Coordinator, I oversee the Creative and Events divisions, facilitate clear communication across teams, and motivate them to strive for excellence.

Homework Club Volunteer (January 2024 - June 2024)

St Malachy's Youth Centre - Belfast

Volunteered at an afterschool club, assisting children with their homework, while also fostering confidence and cultivating a passion for education in an engaging manner.

Student Representative, INTO Queen's Belfast International Year One Engineering - Belfast (November 2023 - June 2024)

Secretary of ArtIndo 7.0 and Member of Sponsorship Department, PPI Belfast (Indonesian Society) - Belfast (September 2023 - June 2024)

Member of the Medic Team and Research Society, SMA Kolese Loyola - Semarang (October 2021 - October 2022)

Skills

- Programming Language: C (Intermediate), Python (Entry-Level), SQL (Intermediate), C++(Intermediate), HTML (Intermediate), CSS (Intermediate), Java Script (Intermediate).
- Languages: English (Fluent), Bahasa Indonesia (Native).
- Soft Skills: Problem Solving, Critical Thinking, Communication, Marketing, Collaboration.

Projects

- Personal Website: Developed my personal website using HTML, CSS, and JavaScript, enabling viewers to download my portfolio, access my contact information, and view pictures and certifications.
- **OOP Implementation:** Implemented a C++ project utilising object-oriented programming principles, interface segregation with separate implementation files, and memory management through the use of inheritance and heap allocation.

Achievements

• International Choir Competition Champions - 2nd place Rimini International Choral Competition Folklore and Children & Youth 2018, Winner Isola Del Sole Children Category and Folklore Category 2018, Winner Malaysia International Youth Culture and Arts Festival 2019.