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INTEL TECHNOLOGY SDN BHD

INDUSTRIAL TRAINING REPORT (MGT666)

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EXECUTIVE SUMMARY

This report details the comprehensive internship experience at Intel Corporation, highlighting key responsibilities, achievements, and personal growth. The internship duration is from February 19, 2024, to August 9, 2024, encompassing 25 weeks within Intel's Finance Department and under the Intercompany team. The orientation period included an introduction to Intel's facilities and culture, equipping interns with necessary resources such as laptops and badges. The work schedule, predominantly remote, involved monthly on-site days and flexible office hours to accommodate global meetings. My primary responsibilities included validating Vietnam Account Payable open items to facilitate settlement processes, preparing Vietnam Withholding Tax working files, and uploading invoices into Eddar archival. Additionally, I handled various ad-hoc tasks such as match and clear operations, preparing reports, and assisting with high-level validations. One of my key achievements was the introduction of Python automation for the Vietnam IC account payable (AP) settlement categorization, which significantly improved efficiency and accuracy. Besides that, Intel also allowed me to develop expertise with financial software such as SAP, Blackline, and PowerBi Dax. The experience also improved my communication skills through the preparation of reports and presentations. Networking with finance professionals from different countries provided invaluable mentorship and career guidance, refining my professional aspirations and broadening my understanding of international finance. During my internship at Intel also I was able identify Intel's strategic position through a comprehensive SWOT analysis and outlines recommendations to enhance its market position.

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COMPANY PROFILE

Name, Location and Background Of Company

Intel Corporation, founded on July 18, 1968, by Gordon Moore and Robert Noyce, started with a focus on memory chips and quickly emerged as a leader in semiconductor technology. The company's introduction of the world's first MOS static RAM and dynamic RAM in the early 1970s set the stage for significant innovations in computing. In 1971, Intel revolutionized the industry with the release of the Intel 4004, the world's first microprocessor, followed by the 8008 and 8080, which became integral to early personal computers.

Intel expanded its global footprint by establishing a significant presence in Malaysia in 1972 with the opening of its first manufacturing plant in Penang. This facility was one of Intel's first offshore assembly and test sites, representing a strategic move to enhance its global manufacturing capabilities. Over the years, Intel's operations in Malaysia have grown, with additional facilities established in Kulim. These plants have become crucial for Intel's global supply chain, focusing on the assembly, testing, and packaging of microprocessors. Intel's Malaysian facilities have been pivotal in driving technological advancements, particularly in semiconductor packaging and testing technologies. The expansion of research and development (R&D) activities in Malaysia further underscores the importance of these operations in Intel's innovation ecosystem.

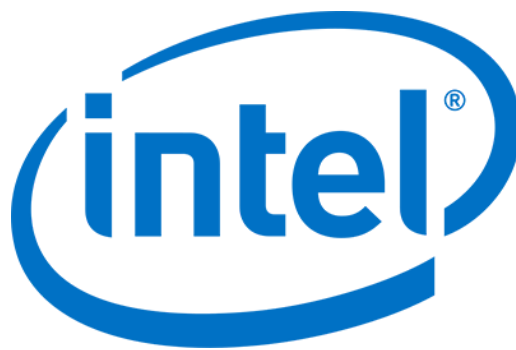


Figure 1: Company Logo of Intel Technology

Vision, Mission, Objective, Goal

- **Mission and Vision**

Intel's mission is to shape the future of technology to create a better world by pushing the boundaries of innovation. Meanwhile Intel vision is to create world-changing technology that enriches the lives of every person on Earth.

- **Objectives**

Intel Technology wants to continuously lead in semiconductor innovation through significant investment in research and development and achieve sustainability goals by minimizing environmental impact and promoting ethical practices.

- **Philosophy**

Customer First, Fearless Innovation, Results Driven, One Intel, Inclusion, Quality and Integrity is known as Intel Values and is to guide how Intel makes decisions, treat each other, serve their customers to achieve the customers goals, and shape technology as a force for good. Intel are united by their purpose and driven by the values to achieve their ambitions and help their customers succeed

- **Commitment**

Intel customers' success is their obsession. They promise to deliver the technology leadership and reliable, top-quality products their customers need and expect.