



# MANOJKUMAR PARKKUNAN, 24

**Address:** PT.4513, Jalan Kampung Baru, Kampung Baru, Kamunting, 34600, Perak.

**Phone:** +60 16-4306523

**Email:** its.manojkumar23@gmail.com

**LinkedIn:** <https://www.linkedin.com/in/manojkumar-parkkunan/>

## SUMMARY

---

Enthusiastic Bachelor of Information Technology student majoring in Software Engineering, building on a foundation from a recently completed IT diploma. Keen to develop foundational programming and software solution skills through project-based experience and collaborative learning. Dedicated to growing technical knowledge, problem-solving capabilities, and teamwork skills in a remote software development environment. Passionate about contributing to innovative projects and advancing as an aspiring software engineering professional. Available to contribute to your company's internship program from **11<sup>th</sup> August 2025 to 10<sup>th</sup> February 2026**.

## WORK EXPERIENCE

---

**Internship - Teleflex Medical Sdn. Bhd., Kamunting, Perak.**

**Apr 2022 - Oct 2022**

I have worked in the ETO working section, which consists of a sterilisation machine that runs SCADA software, Siemens software, and PLC programming. Besides, I have used the MRP systems in QAD.MRP is a system designed to plan manufacturing production. It also identifies necessary materials, estimates quantities, determines when materials will be required to meet the production schedule, and manages delivery timing. It was an old system for a company, and we had a plan to change the whole system to SAP as the new ERP system, as it is widely used in many manufacturing companies. Furthermore, it creates a centralized system for the enterprise, allowing departments to access and share common data and creating a better working environment for everyone in the company. SAP is the most widely used ERP software on the market and comes with hundreds of fully integrated modules covering almost every aspect of business operations. I have used the Human Machine Learning of SCADA Software, which is a software-based control system architecture that uses networked data to monitor the performance of many devices and provides the operator with a graphical user interface for issuing process commands and settings. This can be done from a dedicated screen, mobile device, or any PC connected to the control network via a web browser.

## EDUCATION

---

**Bachelor of Information Technology - (Current CGPA: 3.79)  
(Honours)**

**Expected graduation on Oct 2026**

**University Tun Abdul Razak**

- Major in Software Engineering.
- Gained introductory experience in Artificial Intelligence, including effective prompt engineering to interact with AI tools for problem-solving and project support.
- Developed a basic understanding of the Software Development Life Cycle (SDLC), including phases like requirements analysis, system design, coding, and testing.
- Acquired beginner-level programming skills in languages such as Python, HTML, CSS, and JavaScript, with experience in creating simple scripts.
- Engaged in project-based learning to build practical skills in software development using tools like Visual Studio Code and Neovim.
- Used Ubuntu, Windows, and macOS environments, gaining familiarity with cross-platform workflows and terminal-based operations.

## Diploma in Information Technology - (CGPA: 3.42)

Jan 2020 - Jan 2023

Mahsa University

- I had experience in HTML, CSS , Python and JavaScript as a beginner.
- I had created my own database with domains and subjects for my projects.
- I had created a 3D graphic animation using Blender's software.

---

**Additional skills and expertise:** UI design, Visual design, Leadership, Articulate and Adaptability.

**Languages:** English, Malay, and Tamil.

---

### References:

- Mr. Pemraj from Teleflex Medical Sdn.Bhd. (IT Manager) - +60 16-5364500
- Mr. Muhammad Mukmin Soid from University Tun Abdul Razak (Internship Coordinator) - +60 12-2398913