



# ZARIF HAIKAL BIN ZULKEFLEE

**Address** : Shah Alam, Selangor  
**Email** : [zarif0107@icloud.com](mailto:zarif0107@icloud.com)  
**Personal Website** : <https://cebause.one/>  
**LinkedIn** : [www.linkedin.com/in/zarifhaikalz](https://www.linkedin.com/in/zarifhaikalz)

## SUMMARY

Aspiring Software Developer with a strong foundation in Artificial Intelligence, eager to contribute innovative solutions and enhance organizational growth by leveraging technical skills and creativity.

## EDUCATIONAL BACKGROUND

---

**Universiti Teknologi MARA (UiTM), Shah Alam** (Mar 2022-Aug 2024)

Bachelor of Information System (Hons.) Intelligent System Engineering (CS259)

- Dean's List Recipient.

**Universiti Teknologi MARA (UiTM), Sungai Petani** (July 2019- Feb 2022)

Diploma in Computer Science (CS110)

- CGPA: 3.73
- Vice Chancellor's Award.
- Dean's List Recipient.

## WORKING EXPERIENCE

---

**Aimstral Sdn Bhd** (Feb 2024 – June 2024)

Internship – ICT Executive

- Developed a landing page using Laravel for a web based system.
- Assist on mobile application development using Expo GO.
- Assist on network wireframe using AutoCAD.
- In-house hardware maintenance.

**Prosignal Group** (Sept 2021 – March 2022)

Internship – Web Developer

- Web developing using Wix.
- Building prototype for new project development.
- Establish Network Attached Storage server.
- Maintaining in-house hardwares.

**GamerHideout** (January - April 2019)

Sales Assistant

- Advising & serving customers.
- Assisting customers in order to help them find what they need.
- Promoting special offers and new arrivals.
- Providing customers with information on pricing and product availability.
- Handling customer complaints or handing customers on to management.

## ACADEMIC PROJECTS

---

- **Final Year Project:** Real Time Sign Language Translator using YOLO algorithm. (2024)
- **Genetic Algorithm Project:** Optimizing Keyboard Specification. (2023)
- **SULAM:** Flood Detection System. (2023)
- **Optimization Algorithms and Application:** Cardiovascular Disease Prediction Using PSO-NN. (2023)
- **Fuzzy Logic:** Heart Disease Detector (2023)
- **Hospital Database Management System:** Created a database management system for a Hospital using Oracle. (2022)
- **Personal Website Development:** Developed a personal website using HTML, CSS, and JavaScript. (2021)

## ACHIEVEMENTS

---

- Vice Chancellor's Award, Diploma in Computer Science, UiTM Sungai Petani. (Aug 2023)
- Dean's List Recipient - Bachelor of Information System (Hons.) Intelligent System Engineering (Feb 2024)

## SKILLS

---

### Technical Skills

- **Programming:** Python, C++, PHP, SQL, HTML, CSS, JavaScript.
- **Frameworks & Libraries:** Laravel, Bootstrap, Expo GO.
- **Data Science:** R, Weka, Rapidminer.

### Tools & Platforms

- **Software:** Microsoft Office, Oracle, Matlab, Docker, AutoCAD.
- **Multimedia:** Adobe Photoshop, Adobe XD, Figma, Canva.

### Languages

- **Malay:** Native
- **English:** Intermediate

## REFERENCE

---

### ABD MALIK BIN MOHD RICK

Lecturer Supervisor

UiTM Segamat

(+60) 13-3319772

### TS. SIMON LINUH

Project Manager

Aimstral Sdn Bhd

(+60) 17 - 8539987