

# SARAH AMIRA BINTI KAMARUZAMAN

019-6014918 || amira.kamaruzman21@gmail.com

019-6014918

[www.linkedin.com/in/amira-kamaruzaman](http://www.linkedin.com/in/amira-kamaruzaman)

<https://amiradeveloperwebsite.netlify.app>

Ampang, Selangor, Malaysia

*Recent computer engineering graduate with experience in graphic design and web development. Strong understanding of programming languages and software development. Skilled in creating visually appealing designs and developing user-friendly websites. Proven ability to work independently and deliver high-quality work as a freelance professional.*

## TECHNICAL SKILLS

---

### Computer Engineer:

- Language: Python, Java, C++
- Software: Android Studio, GitHub, AutoCAD, Proteus
- Hardware: Arduino and Raspberry Pi
- Perform testing and checklist for Quality Management System (QC role)

### Web-developer:

- Language: JavaScript, jQuery and React.
- Software: Bootstrap, GitHub, Figma, Joomla and WordPress (CMS)

### Graphic Design:

- Software: Adobe Photoshop and Illustrator, and Canva

## WORK EXPERIENCE

---

### FREELANCER (GRAPHIC DESIGN AND WEB DEVELOPER) – Self-employed – 09/2022 – Present

- Optimized website functionality, resulting in a 25% decrease in page load time and 45% improvement of user experience.
- Re-designed web layout for greater usability & accessibility, achieving an increase of site traffic by 25%.
- Maintained quality assurance standard on website codebase to ensure 99.9% uptime reliability across all platforms
- Created 45 poster advertisement designs for upcoming events, increasing customer engagement rate by 30%
- Crafted 5 distinct poster ad designs that were strategically integrated into event materials, increasing marketing reach by 20%.

### INTERNSHIP (WEB DEVELOPER & PROGRAMMER) – Kolej Komuniti Ampang – 03/2022 – 08/2022

- Utilized modern web technologies & coding practices to ensure cross-platform compatibility and increased loading speed by 40%.
- Redesigned website architecture to improve user experience, resulting in a 25% increase of page visits and a 45% reduction of bounce rate.
- Promoted company's events by designing marketing materials such as posters, digital invites, and brochures.
- Developed promotional material for event, including posters & social media graphics, to successfully raise awareness by 35%.

### FREELANCER (GRAPHIC DESIGN) – Self-employed – 06/2019 – 12/2021

- Produced interactive design element with multimedia content across 8 platforms boosting social media followers by 40%.
- Crafted eye-catching visuals and copywriting for 3 promotional posters, leading to an average of 500 daily website visited
- Used Photoshop and Illustrator to develop product mockups and prototype designs.
- Worked with clients to gather and define requirements, establish scopes and managing project milestones.

## **INTERNSHIP (QUALITY CONTROL) – IBS Technology Sdn Bhd – 03/2017 – 10/2017**

- Created plans and communicated deadlines to ensure projects were completed on time.
- Performed daily quality control checks on production equipment, ensuring compliance to regulatory standards and yielding zero customer complaints.
- Monitoring the operation and recording the testing from the product from hardware to software.
- Conducted over 100 periodic reviews of quality management system, resulting in a 99.9% accuracy rate & 0 defects within the production process.
- Updated quality control standards, methods, and procedures to meet compliance requirements.

## **EDUCATION**

---

### **UNIVERSITI TEKNIKAL MALAYSIA MELAKA (UTeM) – Durian Tunggal, Melaka – 08/2018 – 08/2022** ***Bachelor of Computer Engineering Technology (Computer System) in Honours***

- Member of Taekwondo UTeM (2018-2019)
- Member of Argoprenuer (2019)

### **POLITEKNIK SULTAN IDRIS SHAH (PSIS) – Sungai Air Tawar, Selangor – 12/2014 – 10/2017** ***Diploma in Electronic Engineering (Computer)***

- Represented as the Assistant Class Representative during whole semesters for the Department of Electrical of the Politeknik Sultan Idris Shah. (2014-2017)
- Member of PSIS Robotic Club (2016)
- Awarded 3<sup>rd</sup> place on Elocution Competition (2015)

## **LANGUAGES**

---

- Bahasa Melayu – Fluent
- English -Proficient

