Awgku Hairul Afizee

RPA Process Controller | Automation & Infrastructure

EMAIL: t••••••@highrulez.com | PHONE: +•• •• •••• 8800 | LOCATION: Selangor, Malaysia
428, Jalan 17/11, Seksyen 17, Petaling Jaya, 46400 Selangor, Malaysia
WEBSITE: highrulez.com
GITHUB: github.com/highrulez

PROFILE

Automation and infrastructure professional with hands-on experience in RPA, networking, technical support and cybersecurity. Focused on building, supporting and improving reliable systems using UiPath, PowerShell, Azure Automation and modern infrastructure technologies.

EXPERIENCE

2025 - PRESENT
RPA Process Controller & Developer Specialist
PPG Coatings (M) Sdn Bhd / Selangor, Malaysia

Supports the daily robotic process automation environment - overseeing scheduled work, responding to hardware and software conditions, and building out automation alongside the operational side of running it.

TECH
UiPath - PowerShell - Azure Automation - Process Monitoring

2024 - 2025
IT Support Analyst IV
PPG Coatings (M) Sdn Bhd / Selangor, Malaysia

Technical support and troubleshooting inside the information technology function, covering endpoints, access and the everyday systems people depend on.

TECH
Windows - Networking - Endpoint Support - Access Management

2017 - 2022
Network Engineer
Wikreate Solutions

Designed, implemented and maintained networks for organisations - configuring and managing hardware and resolving connectivity problems on site.

TECH
Routing & Switching - Cisco - Network Design - Server Configuration

2014 - 2017
Technical Engineer
99thirty Sdn. Bhd

Supported engineering teams by designing, testing and maintaining systems and equipment, with quality control and hands-on technical problem solving.

TECH
Systems Engineering - Testing - Quality Control

2013 - PRESENT
Web Developer
Independent / Freelance

Builds custom websites for corporate, personal and e-commerce needs. A recent engagement was an independent e-commerce website with Android and iOS applications for shop management.

TECH
PHP / MySQL - WordPress - HTML / CSS / JS - Hosting - Plesk

EDUCATION

2023 - 2025
Computer Science
42KL - Sunway Education Group

A peer-to-peer learning model with no traditional teachers or lectures. Progress comes from building, reviewing other people's work and being reviewed in turn.

2023 - 2024
Enterprise Security - Nanodegree
Udacity

Enterprise security across network, data, endpoint and application protection, covering defence design, data integrity and privacy regulation compliance.

2010 - 2014
Civil Engineering, B.Eng (Hons)
University of Birmingham, United Kingdom

A structural and infrastructure engineering foundation - buildings, bridges, roads and the systems thinking that carries over into technical work.

CERTIFICATIONS

Certified in Cybersecurity (CC)
ISC2 / 2024 - 2029 / ID 1964346
Verify credential

Cisco Certified Network Associate
Cisco / 2026 - 2029

Professional Cloud Network Engineer
Google Cloud / 2026 - 2028

Ethical Hacker
Cisco / 2024
Verify credential

Google Cybersecurity Professional Certificate
Google / 2024
Verify credential

Google IT Support Professional Certificate
Google / 2024
Verify credential

PRACTICAL TRAINING

2026-08-21
Mini Pro Labs: Mythical
Hack The Box / Practical Lab Completion

Enumeration / Active Directory / Lateral Movement / Active Directory Certificate Services / Local Privilege Escalation / MSSQL Attacks / C2 Operations / Situational Awareness

2026-08-24
Mini Pro Labs: Puppet
Hack The Box / Practical Lab Completion

Enumeration / Active Directory / Exploiting DevOps Infrastructure / Local Privilege Escalation / Lateral Movement / Situational Awareness / C2 Operations

SKILLS

AUTOMATION
UiPath, PowerShell, Azure Automation, Process monitoring, Exception handling

INFRASTRUCTURE
Networking, Docker, Cloudflare, Self-hosting, Server configuration, Plesk

SECURITY
Security fundamentals, Access control concepts, Secure system design, Email security

DEVELOPMENT
React, Next.js, TypeScript, Node.js, PHP / MySQL, HTML / CSS / JS

PROGRAMMING
Java, Python, C / C++, Flutter

LANGUAGES
English, Malay, Korean, Chinese - Beginner

PROJECTS

BLNCO
`Interactive Web Platform / Diving / Expedition`

A dive-operator web platform with public storytelling plus customer, instructor and admin portals for expeditions, training and bookings.

Case study

Cloudflare DDNS Manager
`Infrastructure / Self-hosted Software`

Self-hosted Cloudflare dynamic DNS for Synology and Docker, with IP detection, selective A/AAAA sync, history, Turnstile and optional MFA.

Case study

Wayve
`Travel platform`

An all-in-one travel companion for planning trips, keeping flights and stays together, organising dive plans, tracking expenses, and travelling with friends.

Case study