**Your Full Name**

[Address here]

[City, Country]

 [Phone/Mobile]

 [Email address]

**ELECTRICAL AND ELECTRONICS ENGINEER**

A highly skilled engineering professional with a bachelor’s degree in Electrical and Electronics Engineering, seeking employment in a globally competitive environment where I can utilize my knowledge, skills, and abilities for the dual benefit of company growth and personal career development

**PROFESSIONAL EXPERIENCE**

JAKARTA INSTITUTE OF SOFTWARE ENGINEER, Jakarta, Indonesia Jan 2014 – Jun 2015

**Laboratory Engineer**

Assisted professors in delivering core computer technology courses and seminars to students and professionals • Troubleshoot using C/C++/Data structures, JavaScript, HTML/CSS and jQuery • Designed and developed web applications using Object-Oriented JavaScript, jQuery, AJAX, JSON, DOM, XML

TELEKON ELECTRONICS, Kuala Lumpur, Malaysia Jan 2013 – Dec 2013

**Electrical Engineer / Electrical Maintenance**

Managed NI Engineering, NBD, and Sulphur Black Plants; motor, compressor, generator, and control panel; and VFD, DCS, and PLC Systems • Installed panel board, three-phase motor DOL started, relay, and industrial wiring panel • Performed final inspections

MALAY MOTORING, Kuala Lumpur, Malaysia Jul 2012 – Dec 2012

**Engineering Intern**

Worked on high-voltage test, no-load test, Lock rotor test, motor vibration test; induction motor winding assembly; and sap system for planning and production of motor • Assembled and tested standard motors, crane duty motors, cooling tower motors, gear motors, and break motors • Collaborated with marketing team, vendors, and customers on planning and design of motor assembly and dispatch

M. STORAGE SOLUTIONS, Kuala Lumpur, Malaysia Jan 2012 – Jun 2012

**Engineering Intern**

Planned the induction motor shaft, end shield, and induction motor body with manager and team of engineers • Ordered raw materials, parts, and dispatch, and arranged shipping of proper equipment • Installed and tested equipment and took charge of machine maintenance and productivity • Handled CNC machine, milling machine, grinding machine, and bandsaw machine to ensure dimensional control and high repeatability

**EDUCATION**

INSTITUTE OF ENGINEERING STUDIES**,** Kuala Lumpur, Malaysia

**Bachelor of Engineering in Electrical & Electronics Engineering**2011

COLLEGE OF ENGINEERING AND DESIGN, Kuala Lumpur, Malaysia

**Diploma in Electrical Engineering**2008

**SKILLS AND COMPETENCIES**

* Three-phase induction motor testing and manufacturing
* Automation process with VFD and induction motor
* Transformer, motor, generator, switch, control gear and rectifier, and insulator manufacturing
* Analysis and assembling of motor and generator
* Web applications design and development

C/C++/Data structures • Java Script • HTML/CSS • jQuery, AJAX, JSON, DOM, XML • Allen Bradley (RS Logic 500) • ABB (AC1131) • GE Fanuc (VersaPro) • Siemens (Step 7 Microwin32) • Omron (CX Programmer) • Keyence (KV40R) • Supervisory Control and Data Acquisition Software (SCADA)/ Wonderware Intouch • Intellution Fix32 • HMI • AC/DC/Servo Drives • Basic Electrical Devices / Wiring/ Sensors • DCS / ABB800M (Control Builder) • AutoCAD 2010