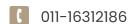
IRFAN SYAHMI BIN ZAMHURI

INTERNSHIP

Engineering student with sound judgment and strong interpersonal skills. Desirous of an Engineering Student position to utilize technical knowledge and build on skills. Bringing experience with spreadsheet and strong research skills.

CONTACT





No 3, Jalan Elektron U16/38A, 40160, Shah Alam, Selangor Darul Ehsan.

EDUCATIONS

Universiti Malaysia Pahang

B.ENG (HONS.) MECHATRONICS ENGINEERING 2019-NOW

Kolej Matrikulasi Melaka 2018-2019

SKILLS

CATIA Intermidiate
AutoCAD Intermidiate
C/C++ Intermidiate
Quartus Begineer
Multisim Begineer



COURSE EXPERIENCE

Computer Aided Manufacturing

- Learned creating, detailing, assembling of design operation using CATIA software
- Designed Finite Element Analysis (FEA) and conducted Bill of Material (BOM) based on detail design to assist in determining best design practice.

Digital and Analog Electronics

- Learned principle of digital system circuit with analysis using Quartus software
- Learned creating, analysed integrated circuits as operational amplifiers using Multisim software
- Used feature interface to solve circuit operational value in Multisim.

Computer Programming

- Learned basic coding of C and C++
- Created Graphical User Interface (GUI)

Machining

- Learned creating a new product with the milling process and turning process with safety rules awareness.
- Used the milling machine and turning machine to create a product follow as distributed design