

# Curriculum Vitae

## Personal information

First name / Surname(s)	Faaris Mujaahid
Temporary address	RT3 Lemahdadi, Bangunjiwo, Bantul, DIY, Indonesia
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Email	mujaahid.faris3@gmail.com
Nationality	Indonesia
Date of birth	July 18 <sup>th</sup> , 1987
Gender	Male

## Work experiences

March 2017 - Now	<b>Universitas Muhammadiyah Yogyakarta</b> Lecturer, researcher, and secretary of electrical engineering department. Research interest in the field of renewable energy, LabVIEW, and electronics.
January 2017 - February 2017	<b>Freelancer</b> As a freelance in Surabaya and Pasuruan to help a contractor in the electrical installation for new building.
June 2011 - May 2014	<b>Prodrive B.V. Eindhoven</b> Service engineer who responsible for root-cause analysis, troubleshooting, and problem solving of medical devices, as well as the repair actions until the products are ready to use.
November 2010 – April 2011	<b>PANalytical B.V. Almelo</b> Electronic engineer (junior) who responsible for design and realization of control unit and test system.
April 2010 – August 2010	<b>Xsens Technologies B.V. Enschede</b> Electronic hardware engineer (Graduation project). Realization of small hardware measurement system to track the motion of finger's motion.
September 2009 – January 2010	<b>Minor project at Saxion University of Applied Science, Enschede</b> Electronic hardware designer. A group project to build an autonomous quad copter with an Inertial Measurement Unit (IMU) device.
September 2008 – January 2009	<b>ProLeiT B.V. Enschede</b> Software engineer (internship)

## Formal Education

2015 - 2016	<b>University of Southampton, United Kingdom</b> M.Sc Sustainable Energy Technologies
2006 – 2010	<b>Saxion University of Applied Sciences, Enschede, the Netherlands</b> Bachelor of Electrical and Electronic Engineering

2003-2006

**PPMI Assalaam, Surakarta**

Senior High School

## **Training**

2012

Basic training of PCB solder according to IPC-A-610

2006

Soft skill: resume, presentation, and interview

2004-2005

Leadership training as a board of student organization

## **Organization**

2007-2009

Board (chief division) of Indonesian student association in Enschede

2004/2005

Second President of student organization

## **Language skills**

Bahasa Indonesia

Mother tongue

English

Good/Experienced

Arabic

Fair

Dutch

Basic

## **Computer skills and competences**

Windows, Linux

Microsoft Office, open source tools, computer hardware

## **Technical skills**

C/C#, MPLAB IDE, AVR32 studio, Electronic CAD (Multisim/Ultiboard, Altium Designer, Allegro), LabVIEW, MATLAB

## **Soft skills**

Structured, organizational, hard-worker

## **Leisure activities**

Reading, travelling, playing sports, outdoor activities, organization