

Wiliandi Saputro wiliandisnarta@gmail.com

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Personal Information



Major	: Mechanical and Bio - System Engineering
Minor	: Mechanical and Automation Engineering
GPA	: 2.86
Gender	: Male
Date of Birth	: July 26 th , 1994
Place of Birth	: Sukoharjo
Marriage status	: Single
Citizenship	: Indonesia
Religious	: Islam
Languages Spoken	: English & Bahasa.

Summary

- Good team worker and adaptable
- Willing to improve both in soft skill and hard skill
- Experience in performing as team leader on several occasions
- Good presentation skill, public speaking skill, mostly in Bahasa
- Willing and highly determined to learn English
- Ready to hard worker and work in under pressure condition
- Having skill on Microsoft office: **Ms. Word**, **Ms. Excel**, and **Ms. Power Point**
- Having skill on **Adobe Photoshop**, **Corel Draw**, and **Wondershare Filmora**
- Having skill on CAD: **SolidWorks & Auto CAD**
- Having skill on **CFD (Computational Fluid Dynamic) simulations** with SolidWorks
- Having skill on **Arduino programming**
- Having skill on **Image processing** with Sharp Develop software

Education

2012 - 2016	(Bachelor Degree) Bogor Agriculture University, Bogor - Indonesia Major : Mechanical and Bio - System Engineering
2009 - 2012	High School Graduate SMAN 1 Langsa, Indonesia
2006 - 2009	Junior High School Graduate SMPN 1 Langsa, Indonesia
2000 - 2006	Elementary School Graduate SDN 11 Langsa, Indonesia

Organizational Experience

2014 – 2015	Staff	Division of R&D Electro and Robotic Club, Department of Mechanical and Bio – System Engineering, IPB
2013 – 2014	Member	Division of Internal Student Legislative Board FATETA IPB
2013 - 2014	Member	Division of Religious and Public Relation Islamic Organization of MBE IPB
2012 - 2013	Member	Division of Internal Archery Student Association of IPB

Event Organizer Experience

2014	Leader	Division of Public Relation Event : Agro Mechanical Fair (AMF), Dept. Mechanical and Bio – System Engineering IPB Venue : Bogor Agricultural University
2014	Member	Division of Public Relation Event : Student Orientation in Faculty Venue : Faculty of Agriculture Technology
2014	Leader	General Leader Event : Young Legislative On Top II Venue : Bogor Agricultural University
2013	Leader	General Leader Event : Young Legislative On Top I Venue : Bogor Agricultural University
2013	Member	Division of IT Event : Workshop of DPM FATETA Venue : Faculty of Agriculture Technology
2013	Member	Division of Event Management Event : Aceh Student Organization in Gebyar Nusantara Venue : Bogor Agricultural University
2012	Member	Division of Event Management Event : Aceh student Orientation in Bogor Venue : Dramaga, Bogor

Working Experience

August 2016 - January 2017	Department of Mechanical and Biosystem Engineering, IPB Lab Assistant of Hydroponic and Greenhouse Technology
Juny 2015- August 2015	PT KUBOTA Indonesia, Semarang Division of Production and Quality Control Field Practice

Competitions

2016	Leader	"PKM - Technology" Funded by DIKTI
2015	Member	"PKM - Karsa Cipta" Funded by DIKTI
2015	Top 10 Finalists	Tanoto Student Research Award

Participation on Seminar

December 2016	National Seminar of SM K3
December 2015	National Food Tech Seminar
December 2015	National Syari'ah Economic Seminar with OJK
April 2013	As Participant in The Socialization of Bayer Young Environmental Envoy
March 2013	As Participant in Grand Launching of Leadership and Entrepreneurship School (LES) 7 th
November 2012	National Agrotechnopreneur Seminar
October 2012	International Education Seminar by International Scholarship Education Expo (ISEE)
September 2012	National Nutrition Seminar
September 2012	National Physics Seminar & Expo

Research

Systems Design and Performance Test of Fuel Combination (Diesel Fuel - LPG) for Diesel Engine
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