

CURRICULUM VITAE

Identity

Name : Fathan Rozani
Gender : Male
Born : Kulon Progo, January 01st 1993
Married Status : Single
Religion : Islam
Email : fathan_rozani@yahoo.com
Address : Kedundang 1, Rt25, Rw11, Kedundang, Temon, Kulon Progo, Yogyakarta, 55654
Phone Number : 082242136461
Hobby : Badminton
Height/Weight : 165 cm/63kg
Recent Education : Bachelor Degree
Major : Electronics and Instrumentation
Final Project : PID Control System Using LQR Approach for Quadrotor Flight Stability
GPA : 3.55
TOEFL : 513



Formal Education

School / University	Major	GPA	Period	
▪ Gadjah Mada University	Bachelor Degree Electronics and Instrumentation	3.55	2014	2016
▪ Gadjah Mada University	Diploma III Electronics and Instrumentation	3.71	2011	2014
▪ Wates Senior High School	Science		2008	2011
▪ Temon Junior High School			2005	2008
▪ Kedundang Elementary School			1999	2005

Non Formal Education

▪ 2021	FGS Algorithm Training Fighter Aircraft T50i
▪ 2021	EO/IR Payload Drone UAV CH5
▪ 2021	Airborne Software
▪ 2019	Bus Signal and TPM Training
▪ 2019	DGCA- Design Organization Approval
▪ 2019	IFX-AST Software Training
▪ 2018	FMC-4212 Flight Mission Computer Software Rockwell Collins
▪ 2018	DO-178C/ED-12C: Software Aspect of Certification (Airborne Software)
▪ 2017	Basic Flight Instrument
▪ 2014 - 2016	Drones research group in Gadjah Mada University
▪ 2011 - 2012	Robotic research group in Gadjah Mada University

Organization

▪ 2017- Now	Head of Batch 54 Indonesian Aerospace
▪ 2012 – 2013	Talent development division in KMDEI Gadjah Mada University

Work Experience

▪ 2017- Now	Airborne Software	Indonesian Aerospace
▪ 2015 – 2016	Lab Instructor / Lecturer	Electrical Engineering and Informatics Departement UGM
▪ 2014 – 2015	Lab Assistant	Diploma III Electronics and Instrumentation UGM
▪ 2013	Internship program	PT Indocement Tunggal Prakarsa

General Qualification

- Automation : PLC, DCS, and SCADA
- HMI Progaming : VAPS XT, Vega Prime, Matlab, Wonderware, and LabView
- Programming Language : C, C++, and C#
- Control Theory : PID and LQR
- Software Design : Autodesk 3dsMax
- Web Development : HTML, CSS, JavaScript