Curriculum Vitae

Personal details

Name	Bagus Satrio Nugroho
Email address	bagussatrionugroho@gmail.com
Phone number	082136705365
Address	Klaseman, Tonggalan, Klaten
Date of birth	March 7th, 2000
Place of birth	Bogor
Driver's license	SIM A, SIM C
Gender	Male
Nationality	Indonesia
Website	bsnugroho7.github.io/profile
LinkedIn	Bagus Satrio Nugroho

Education

2006 - 2012	**SD Negeri 2 Klaten**	Klaten
2012 - 2015	**SMP Negeri 2 Klaten**	Klaten
2015 - 2018	**SMA Negeri 1 Klaten**	Klaten
2018 - 2022	**Universitas Gadjah Mada**	Yogyakarta Undergraduate of Electronics and Instrumentation

Employment

Jan 2021 - Feb 2021	**Intern IoT Engineer** PT Nocola IoT Solution, Cilacap Assigned to Create a circuit and Test the performance of LoRa Antenna using MQTT communication.
2020 - 2022	**Part Time Robotic Club's Teacher** SMP Negeri 2 Klaten, Klaten Become a robotic extracurricular teacher who teaches junior high school students. Teaches basic electronics, programming and creating simple projects. Guiding students to take part in the national scientific paper competition "Kopsi 2021"

Skills

Electrical Design in PCB (KiCad, Eagle)	Advance
Programming (C++, Python)	Intermediate
Public Speaking	Advance
Schedule Planning	Advance

Languages

Indonesia	Fluent
English	Very good
Japanese	Moderate

Courses

2021	CCNA: Introduction to Networks
2021	CCNA: Switching, Routing, and Wireless Essentials
2021	CCNA: Enterprise Networking, Security, and Automation

Organization & Experience

2017 - 2018

Vice president of student council
SMA Negeri 1 Klaten, Klaten
- Planning Organizational Activities
- Lead the Student Council to Run School Events

2018 - 2019

Staff of Kelompok Studi Robotik Kreasi dan Inovasi
Himpunan Mahasiswa Elektronika dan Instrumentasi, Yogyakarta
- Help New Students Learn Basic Electronics Knowledge
- Planning Activities That Can Improve New Student Skills

2019

IT team leader of BKLASS's Try Out
Balairung Klaten Association, Klaten
- Lead a Website Creation Project For Try Out Participants
- Responsible If There is a Participant's e-Registration Problems

2019 - 2020

Head of Research Department
Himpunan Mahasiswa Elektronika dan Instrumentasi, Yogyakarta
- Leading Research And Technology Department of HMEI
- Become a Liaison Between Lecturers and Students If There is A Project
- Supervise the Research Division and Study Groups

2018 - 2020

Hardware Programmer
Gadjah Mada Robotic Club, Yogyakarta
- Learn and Program Hardware on Wheeled Soccer Robot
- Troubleshoot Robot With the Team and Help Find Solutions