



ACHMAD YOVIYANTO IBRAHIM

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Hello, you can call me Yovi, I'm a creative person with willingness to learn, I have been interested in Cloud Computing, Internet of Things (IoT), Computer Vision, Web/Apps Development, UI/UX Design, and full-stack programming.

EXPERIENCE

JANUARY 2020 – MARCH 2020

HUAWEI TECH INVESTMENT, MOBILE DEVELOPER (INTERNSHIP).

Back end developer, lead a Research and Development team to develop a mobile app called "Site Investigation Report Apps" to replace manual input in Excel for the Site Investigator team.

EDUCATIONS

JUNE 2017 – AUGUST 2021

POLITEKNIK ELEKTRONIKA NEGERI SURABAYA, COMPUTER ENGINEERING.

Graduate in 8 semesters with GPA 3.60.

Relevant coursework: IoT, Embedded System, Computer Network, Database System, Robotics.

JULY 2014 – JULY 2017

SMA NEGERI 2 LAMONGAN.

Graduates from high school in 3 years which the field of study is science and mathematics.

CERTIFICATIONS

ALIBABA CLOUD ASSOCIATE (ACA), CERTIFIED BY ALIBABA CLOUD.

VALID UNTIL: 6 NOVEMBER 2023.

Alibaba Cloud Certification Associate (ACA) is a certification designed for those who can use Alibaba Cloud Computing products. It covers all of Alibaba Cloud's core products from cloud computing to networking and security.

EEPIS TEFL (E-TEFL), TOEFL BASED TEST BY POLITEKNIK ELEKTRONIKA NEGERI SURABAYA.

VALID UNTIL: 7 JUNE 2023. SCORE: 533.

DIGITAL IMAGE PROCESSING WITH C, CERTIFIED BY POLITEKNIK ELEKTRONIKA NEGERI SURABAYA.

Capable to process digital image with C programming language that include all basic image processing task from linear filter to object counter and detection.

LATIHAN KETERAMPILAN MANAJEMEN MAHASISWA TINGKAT DASAR (LKMM-TD), CERTIFIED BY POLITEKNIK ELEKTRONIKA NEGERI SURABAYA.

ORGANIZATIONS

MARCH 2019 – JANUARY 2020

HIMPUNAN MAHASISWA (STUDENTS' UNION) OF COMPUTER ENGINEERING (HMCE).

Position: Head of Home and Affairs Department.

MARCH 2018 – JANUARY 2019

HIMPUNAN MAHASISWA (STUDENTS' UNION) OF COMPUTER ENGINEERING (HMCE).

Position: Staff of Home and Affairs Department.

AUGUST 2014 – AUGUST 2015

ORGANISASI SISWA INTRA SEKOLAH (OSIS) SMAN 2 LAMONGAN

Position: Vice chairman of the technology and information section.

SKILLS

- Leadership experience on high school, college, and internship job.
- Organizations experience on high school and college.
- Problem solving experience on programming and teamwork.
- Fluent in Indonesian, English and Javanese.
- Certified on Digital Image Processing.
- Scrum Master experience on lecture.
- C/C++ programming language experience at college.
- Software Development Life Cycle (SDLC) experience at college.
- Python programming experience on lectures and final project.
- Robotics development experience on lectures and final project.
- Internet of Things (IoT) development experience on lectures.
- Computer Vision experience on lectures.
- Mobile apps development experience on internship job.
- Research and Development (RnD) experience by Inventing automatic hand wash system for Covid-19 prevention.

ACTIVITIES

- Steering Committee for creating AD/ART of HMCE 2020.
- Instructional Facilitator for Informasi Pengenalan Mahasiswa Baru dan Orientasi Mahasiswa Baru (IPMB-OMB) PENS 2018.
- Event Coordinator for Social Project in Computer Engineering Ramadhan (SPICER) 2019.
- Graphic designer for 30th anniversary of Politeknik Elektronika Negeri Surabaya 2017.
- Steering Committee for CORE (Computer Engineering Outbound and Reunion) 2018.
- Person in Responsible for Sambutan Wisuda event in Computer Engineering.
- Event Staff for LKMM Pra-TD PENS 2018.
- Event Staff for Dolanan Carnival event in HMCE 2017.

AWARD

- 2nd Winner for National Public Poster Education in PACOM event by Universitas Airlangga, December 2016.