M. ZAFIER FAZA

SOFTWARE ENGINEERING

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SUMMARY

I'm a software engineer with robust problem-solving skills, able to work-team, good communication, and always have a goals in every decision. Enthusiastic and Experienced in Embedded System, Robotics, IoT (Internet of Things), and Computer Vision.

EDUCATION

State Polytechnic of Sriwijaya   2017 - 2020
Associate Degree, Computer Engineering
- Final report about "Network Automation Application Using Python Web-Based"

WORK EXPERIENCE

All-Bright Team (Freelance)   2019- Present
- I have a team who works with independently on several projects as software engineer. The projects such as Embedded Systems, Robotics, IoT (Internet of Things), and Computer Vision.

PT. Pertamina Refinery Unit III (Internship)   2019
- I had an opportunity to build an application for the final assignment, the application used to attendance for each internship using RFID Card.

ORGANIZATION EXPERIENCE

Automation and Robotic Club of Sriwijaya   2019 - 2020
- in 2019, I became a junior programmer and participated in research and development in the KRSBI team.
- in 2020, I became the head of Kirana Sriwijaya team in the KRSBI division. KRSBI (Kontes Robot Sepakbola Beroda Indonesia) is one of the activities that is part of from the Kontes Robot Indonesia (KRI) as a design and engineering competition robotics field.

ACHIEVEMENT

Kontes Robot Indonesia Regional and Nasional   2020
By Kementrian Pendidikan dan Kebudayaan conducted online
- Top 5 Best Participants of KRSBI Regional, Oktober 2020.
- Participants of KRSBI Nasional, November 2020.

Kontes Robot Indonesia Regional   2019
By Kementerian Riset dan Teknologi
- Top 8 Best Participants of KRSBI in Teknokrat University, Lampung. April 2019

SKILLS

- Python
- Arduino
- HTML/CSS
- C/C++
- OpenCV
- MySQL
- Git
- Visual Basic
- Raspberry PI
- IoT (Internet of Things)
- Embedded System

LANGUANGE

- Indonesia
- English