

REYHAN TIKA

IoT Solutions Engineer

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SUMMARY

Innovative IoT solutions engineer with 5 years of experience in designing, developing, and deploying IoT solutions. Proficient in IoT platforms, protocols, and sensors, with expertise in end-to-end IoT system architecture and implementation. Skilled in leveraging IoT technology to optimize processes, enhance efficiency, and drive business growth.

EXPERIENCE

PT IoT INNOVATIONS - Jakarta, Indonesia

IoT Solutions Engineer (June 2018 - Present)

- Led Designed and implemented IoT solutions for clients in manufacturing, agriculture, and smart city sectors, leveraging platforms such as AWS IoT and Azure IoT.
- Developed firmware for IoT devices and sensors, integrating with cloud services for data collection, analysis, and visualization.
- Conducted feasibility studies and proof-of-concept projects to demonstrate the value of IoT solutions to clients.

PT TECHCONNECT - Jakarta, Indonesia

Junior IoT Engineer (March 2016 - May 2018)

- Assisted in the development and deployment of IoT systems, including sensor integration, data acquisition, and connectivity solutions.
- Collaborated with cross-functional teams to identify IoT use cases and develop tailored solutions to meet client requirements.
- Provided technical support and troubleshooting assistance to clients during the implementation and operation of IoT systems.

EDUCATION

UNIVERSITAS GAJAH MADA (2012 - 2016)

Bachelor of Electrical Engineering - GPA 3.7

CERTIFICATIONS

- AWS Certified IoT Specialty
- Microsoft Certified: Azure IoT Developer
- Cisco Certified Network Associate (CCNA) - IoT

SKILLS

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| • IoT platforms (AWS IoT, Azure IoT, Google Cloud IoT) | • IoT security |
| • Sensor integration and data acquisition | • Data analytics and visualization |
| • Firmware development (C/C++, Python) | • Project management |