LINA GOW

IoT System Engineer

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SUMMARY

Detail-oriented IoT system engineer with 6 years of experience in developing and implementing IoT solutions. Proficient in sensor integration, data analytics, and cloud computing. Skilled in designing end-to-end IoT architectures to address business challenges and improve operational efficiency.

EXPERIENCE

PT IoT SOLUTIONS - Jakarta, Indonesia

IoT System Engineer (June 2017 - Present)

- Led the development of IoT systems for clients in manufacturing, agriculture, and logistics industries, from requirements gathering to deployment.
- Designed and implemented sensor networks, data acquisition systems, and cloud-based platforms to collect, process, and analyze IoT data.
- Collaborated with cross-functional teams to ensure seamless integration of IoT solutions with existing infrastructure and applications.

PT TECHINNOVATE - Jakarta, Indonesia

Junior IoT Engineer (August 2015 - May 2017)

- Assisted in the design and development of IoT prototypes and proof-of-concept projects, evaluating feasibility and performance.
- Conducted testing and validation of IoT systems, identifying and resolving issues to ensure reliability and accuracy.
- Provided technical support to clients during the implementation and operation of IoT solutions, addressing inquiries and troubleshooting problems.

EDUCATION

UNIVERSITAS BINA NUSANTARA (2011 - 2015)

Bachelor of Computer Engineering - GPA 3.6

CERTIFICATIONS

- AWS Certified Solutions Architect Associate
- Certified IoT Professional (IoTP)
- Certified Edge Computing Professional (CECP)

SKILLS

- Sensor integration
- Data analytics
- Cloud computing (AWS, Azure)
- IoT security
- Wireless communication protocols
- Project management