## HARTANTO ARIO WIDJAYA

hartanto@securitypuppy.com • +65 8104 3112 • linkedin.com/in/hartantoariowidjaya

## **EDUCATION**

# **Bachelor of Science (Computer Science)**

expected Jul 2023

Singapore Management University

Majoring in IT Solution Development (Cybersecurity)

**Related Coursework:** Computer Hardware and Embedded Systems (Assembly), Programming Fundamentals I (C), Programming Fundamentals II (Java), Data Management (SQL), Data Structure and Algorithms, Collaborative Software Development (Agile Software Design and Development)

#### **EXPERIENCE**

#### Intern for SMU-TCS iCity Lab

May 2020 - Jul 2020

School of Information Systems, Singapore Management University

- Facilitated technology integration
- Performed data analysis on available data to gain insights from them
- Performed system testing for Cyber-Physical Systems

## **CO-CURRICULAR ACTIVITIES**

IBM Z Ambassador Jun 2020 – Present

IBM, powered by AngelHack

Advocating for IBM Z Enterprise Computing System

Honorary General Secretary Mar 2020 – Present

SMU Business Intelligence and Analytics

- Manage and analyse membership database
- Handling secretarial duties for the club

## Coders' Assembly Mentor Sep 2020 – Dec 2020

SMU Information Systems Society (Ellipsis)

Mentoring freshmen with their journey into the C programming language

## **SKILLS & INTERESTS**

- Student Member at ISACA, ACM (SIGSAC and SIGACT), AiSP, ECC and IEEE (Computer Society and ITS)
- Software/IT skills: C, Python, Java, COBOL, Eclipse (IBM Developer for z/OS), Git
- Language fluency: Fluent in Bahasa Indonesia and English
- COBOL code portfolio: github.com/tanto259/cobol-course

## **OTHER RELATED COURSES & CERTIFICATES**

•	Master the Mainframe 2020 – Level 3 by IBM	Jan 2021
•	Master RPA Professional (Enterprise A2019) by Automation Anywhere	Nov 2020
•	Enterprise COBOL for Business Application Programming by IBM	Oct 2020
•	Master the Mainframe 2020 – Level 2 by IBM	Sep 2020
•	CSX Cybersecurity Fundamentals Certificate by ISACA	Aug 2020
•	z/OS Introduction Workshop by IBM	Aug 2020
•	IBM Cybersecurity Analyst by IBM through Coursera	Jun 2020
•	Microsoft 365 Certified: Fundamentals by Microsoft	Jun 2020
•	Master the Mainframe 2019 – Part 2 by IBM	May 2020
•	Master the Mainframe 2019 – Part 3 by IBM	May 2020
•	Microsoft Certified: Azure Fundamentals by Microsoft	May 2020