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

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

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: Python, Java, COBOL, Eclipse (IBM Developer for z/OS), Git, REXX, C
- 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
- *ADDI Essentials* by IBM — Oct 2020
- *Enterprise COBOL for Business Application Programming* by IBM — Oct 2020
- *ADFz/IDz/RDz Foundations* by IBM — Sep 2020
- *DB2 Operations* by IBM through Interskill — Sep 2020
- *Master the Mainframe 2020 – Level 2* by IBM — Sep 2020
- *REXX Programming – Experienced* by IBM through Interskill — Sep 2020
- *z/OS Introduction Workshop* by IBM — Aug 2020
- *Basics for Zowe™* by IBM through Interskill — Jul 2020
- *IBM Z Secure Engineering – Knight-Errant* by IBM — Jun 2020
- *Z DevOps – Dependency Based Build Fundamentals* by IBM — Jun 2020
- *COBOL Programming – Experienced* by IBM through Interskill — May 2020
- *DB2 Programming – Experienced* by IBM through Interskill — May 2020
- *Master the Mainframe 2019 – Part 2* by IBM — May 2020
- *Master the Mainframe 2019 – Part 3* by IBM — May 2020
- *IBM Developer for z/OS Basics* by IBM — Apr 2020
- *IBM z/OS Mainframe Practitioner* by IBM through Coursera — Apr 2020
- *Networking on z/OS – Foundations* by IBM — Apr 2020
- *z/OS TCP/IP Configuration with NCA* by IBM — Apr 2020