\$ whoami

I am a "Self-taught Programmer" with a background in Civil Engineering. Even though my passion for machines began way back when I was a little kid and often served as the de facto tech support for my friends and family, my ignorance had blinded me from seeing beyond basic troubleshooting and installation. During my university years, it became dormant. But eventually the rise of events such as data breaches, invasions of online privacy, as well as influences from some pop culture had reignited my passion for technology. With postmodernist realism, the death of my ignorance, I became conscious of the unethical implications of technology and how it intersects and shapes our society and culture. In the end, I decided to arm myself. "There is no need to fear or hope, but only to look for new weapons." (Gilles Deleuze, Postscript on the Societies of Control)

\$ credentials

Introduction to TCP/IP, Yonsei University (9YZQTKRJH2TS)
Introduction to Cybersecurity Tools & Cyber Attacks, IBM (E8V3FQGUS4M2)
Cryptography I, StanfordOnline (3GNYCHGPRUPQ)
Google IT Support Professional Certificate (EHKGXQQTK4QX)
Responsive Web Design, freeCodeCamp

\$ digital-literacy

Operating Systems: Proficient in working with various community-maintained GNU/Linux distributions, particularly Arch and Debian based, for system configuration and command line tasks. Experienced in managing and troubleshooting Windows operating systems, including Windows XP, 7, 8.1, 10, and 11.

Networking: Proficient in networking concepts and protocols, including TCP/IP, DNS, and DHCP. Experienced in utilizing the command line for network configuration and diagnostics.

Languages: Proficient in web development languages including HTML, CSS, and JavaScript and have a solid foundation in Python and Ruby, particularly for basic algorithm scripting. Capable of creating responsive web designs.

Cybersecurity: Proficient in fundamental security concepts, including the CIA triad, implicit deny and security best practices.

Cryptography: Familiar with public key cryptography for data encryption, signature and secure communication. **Technical Support**: Adept at providing technical support to users, offering timely and effective solutions for hardware and software issues. Experienced in addressing user inquiries, resolving concerns, and ensuring a positive user experience. Proficient in written communication, conveying technical information, instructions, and solutions through email and documentation.

\$ projects

MinimalistConky, a GPL Open-source Project: MinimalistConky is a lightweight, simple and minimalistic conky configuration that provides system information and task monitoring on Xfce desktop. It features clean and simple design, and easy setup.

Responsive Web Design Projects: Projects required to earn freeCodeCamp's Responsive Web Design Certification.

\$ experience

Coordinator/Q.A.: ZBT Co.,Ltd, Telecommunication Construction, Mandalay, October 2017 to September 2019 Responsible for monitoring and reviewing all aspects of site quality, conducting on-site inspections for both quality, and health and safety, and coordinating with vendors such as OCK, EFT and EDOTCO, and subcontractors to ensure that projects are delivered on time and in full.

Private Tutor (Higher Education): Self-employed, Mandalay, September 2017 to November 2019 Successfully tutored a student in Civil Engineering for two years. As a result of the tutoring, the student achieved merit grades in their BTEC Level 5 Higher National Diploma (HND) exam, demonstrating significant improvement and mastery of the subjects.

Primary Education Tutor: Self-employed, Mandalay, October 2018 to September 2020

Provided private tutoring in primary education for a duration of two years. Successfully supported students who were initially struggling with monthly exams to gradually improve their performance, resulting in consistent passing grades each month.

Technician: Biz Solution Co.,Ltd, Myitkyina, January 2024 to Present

\$ formal-higher-education

B.Tech., Civil Engineering, Technological University Mandalay (*GRN*: 007756)

B.E. (Q), Civil Engineering, Technological University Mandalay (*GRN*: 006949)

B.E. Thesis: "Study on Mechanical Properties of Steel Members after Exposure to Elevated Fire With and Without One Hour Intumescent Fireproof Coating"