MILLER OPEN UNIVERSITY

BY

Mohamed Essam

COURSE OUTLINES

- Introduction to Computer Science with C
- Getting Started(Environment Setup)
- Basic Syntax
- Conditionals
- Loops
- Data Structure
- Program Exception VS Reality
- Functions
- Introduction to Algorithms
- Introduction Clean Code
- File Input/output
- Pointers

- Introduction Software Engineering
- Applied C in Microcontroller with Arduino kit
- Introduction to Web Technologies
- Introduction to HTML
- Introduction to CSS
- Introduction to JS
- Capstone Project
- Git and Github
- Advance Your Career (Resume and seeking for a job)