Samuel Michelsen

Computer Engineering
Undergraduate

SUMMARY

I am a motivated and fast-learning junior level undergraduate student pursuing a degree in Computer Engineering at the Illinois Institute of Technology. I am driven, excited to learn new things and am a natural born problem solver. I work very well in groups or on my own and am very open to criticism and guidance.

EDUCATION

May 2019 - May 2020

Rockford, IL

Associate of Science • Rock Valley Community College

August 2020 - Current

Chicago, IL

Pursuing Bachelor's in Computer Engineering • Illinois Institute of Technology

RELEVANT COURSE WORK

Object Oriented Programming I,II

Calculus I,II,II
Circuit Analysis I,II

Matrix Algebra

Data Structures & Algorithms
Digital Computers and Computing
Digital Systems

Database Organization (In Progress)

Signals and Systems (In Progress) Microcomputers & Embedded Computer Systems

SKILLS & KNOWLEDGE

Languages I've used:

- Java
- JavaScript
- Python
- HTML/CSS
- C/C++

Relevant Hard Skills:

- General Programming
- Object Oriented Programming
- Data Structures
- Databases (in progress)
- Familiar with Git
- Familiar with front / back end

Soft Skills

- Quick learner
- Motivated
- Good communicator
- Leadership

WORK EXPERIENCE

June 2017 – August 2018 • Sam's Pizza Rockton • Dishwasher/Busboy/Pizza Maker

August 2018 – March 2020 • Henrici's Catering • Server

My experience at this job taught me a lot about being personable and professional in a dynamic and sometimes stressful work environment

April 2020 - August 2020 • Michelsen Financial • Office Assistant

After the initial COVID-19 lockdowns I took a part time role at my father's financial practice and got exposure to an office work environment.