

# MARCO PEREZ

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## EDUCATION & RELATED COURSEWORK

UNIVERSITY OF MICHIGAN, LSA - B.S IN DATA SCIENCE

CLASS OF 2021

- Intro to Computer Science, Discrete Mathematics, Programming and Introductory Data Structures, Data Structures and Algorithms, Computer Science Pragmatics, Practical Programming in Java, Web Systems, Introduction to Machine Learning

LANE TECH COLLEGE PREP, FRESHMAN-SENIOR YEAR

CLASS OF 2017

- GPA: 5.1; ACT: 31, ACT Math Portion: 34/36, Top 1% in graduating class with 1000+ students

## EXPERIENCE

SMART INFRASTRUCTURE BLOCKCHAINS, ANN ARBOR— FULL TIME RESEARCH ASSISTANT    APRIL 2019-SEPTEMBER 2019

- Explored the potential for blockchain applications in the infrastructure space.
- Developed an approach for integrating blockchain technology in a city's infrastructure.
- Learned and Taught Hyperledger Fabric Framework to other members of the team

LIL SLUGGERS, CHICAGO— BASEBALL COACH

JUNE 2016-AUGUST 2018

- Ability to work productively and effectively with young children ranging from 2-8 years old.
- Ability to adapt to a child's learning style while under constant supervision by parents and staff.
- Strong organizational skills to ensure classes are set up appropriately and full lesson is covered in allotted time period.

## TECHNICAL (IT) SKILLS

LANGUAGES: C++ (Fluent), Java (Fluent), HTML (Fluent), CSS (Fluent), Python (Familiar), JavaScript (Familiar), Bash (Familiar), SQL (Familiar), Solidity (Familiar), Swift (Basic), XML (Basic), R (Basic)

Tools: Visual Studio 2017, IntelliJ IDEA, Git, Vim, Visual Studio Code

Operating Systems: Windows 10, Linux

## EXTRACURRICULARS

DATA VISUALIZATION AND LITERACY RESEARCH

APRIL 2019-PRESENT

BLOCKCHAIN AT MICHIGAN CLUB — <https://www.michiganblockchain.org>

SEPTEMBER 2018-PRESENT

MICHIGAN BOXING CLUB

SEPTEMBER 2017-PRESENT

PHI GAMMA DELTA FRATERNITY

JANUARY 2017-PRESENT