

# SAMUEL OBINNA NNODIM



## EXPERIENCE

- 2018 ● **CTO**  
Sievent LLC 📍 Sacramento, CA
- Roadmap and coordinate the long term technical direction for the company.
  - Create company prototypes for expansion into new technologies such as: AR/VR
- 2018 ● **Farm Consultant**  
Olson Farms 📍 Petaluma, CA
- Work with head farmer to coordinate restaurant deliveries and set produce schedule
  - Harvest & Deliver hundreds of pounds of Kale, Tomatoes, and Seasonal Produce
  - Maintain and Implement Organic Farming Practices
- 2017 ● **Production Technician**  
Advanced Metal Finishing 📍 Roseville, CA
- Worked with Quality Control to ensure the factory's compliance with Federal Aviation guidelines.
  - Quality Assured, packaged, and distribute thousands of SpaceX parts for distribution all across Northern California.
- 2016 | 2015 ● **Web Developer**  
LawTrades 📍 New York, NY
- Worked directly with CEO to develop web designs and create company website pages to drive in more online traffic. (Designs featured on ProductHunt.com)
  - Worked on the Primary app of the lawtrades.com platform to build features to: accept payments, enable chat and customer support, improve the mobile design and functionality.



## SELECTED PROJECTS

- 2018 ● **Sievent 2.0**  
Sievent LLC
- Designed a new service oriented platform architecture using Docker and
  - Moved company towards polyglotism to increase developer talent pool.
- 2017 ● **Field Study Abroad IX**  
Sapienza University 📍 Honduras, Nicaragua, Costa Rica
- Conducted Renewable Energy Field Research in the areas of solar and hydro
  - Collected data to improve iTree & REM computational models (used by MIT)
  - Serviced a Micro-Hydro Generator supplying power to a village of 100+
- 2016 ● **Gentrification Analyzer**  
Columbia University
- Built a web app to analyze NYC Housing Data screen for areas affected by gentrification in Harlem
  - Presented findings before Data Journalists from the New York Times
- 2013 ● **Arduino Aquaponics Garden**  
Antelope High School
- Constructed an indoor aquaponics garden, and grew a bed of microgreens to harvest
  - Learned Arduino, and wired the garden's lighting and watering to be fully automated
  - Presented idea to Congressmen Ami Bera to acquire more funding for the school program



## EDUCATION

- 2013 | 2017 ● **Columbia University in the City of New York**  
Harlem 📍 New York, NY
- B.S in Computer Engineering
- Member of Application Development Initiative
  - Member of National Society Of Black Engineers

## CONTACT INFO

✉ obiknows88@gmail.com  
☎ +1 916.969.7723  
🌐 obi.obiknows.co  
🔗 obiknows

## SKILLS

Leadership  
Attention to Detail  
Soldering / Circuitry  
Circuit Troubleshooting  
Server Networking & Administration

## Languages

Javascript  
Python  
Golang  
HTML/CSS  
PHP  
C/C++  
Haskell

## Frameworks

A-Frame  
Node.JS  
React / Vue  
React Native  
Buffalo / Iris  
Joomla  
Django / Flask

## Other Technologies

AWS / GCE  
Unix / Linux  
Docker  
Arduino / Raspberry Pi