

SAMUEL OBINNA NNODIM



EXPERIENCE

- 2018 ● **Chief Technical Officer**
Sievent LLC
• Roadmap and coordinate the long term technical direction for the company.
• Create company prototypes for expansion into new technologies such as: AR/VR
📍 Sacramento, CA
- 2018 ● **Farm Consultant**
Olson Farms
• 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
📍 Petaluma, CA
- 2017 ● **Production Technician**
Advanced Metal Finishing
• 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.
📍 Roseville, CA
- 2016 | 2015 ● **Web Developer**
LawTrades
• 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.
📍 New York, NY



SELECTED PROJECTS

- 2018 ● **Sievent 2.0**
Sievent LLC
• Designed a new service oriented platform architecture using Docker
• Moved company towards polyglotism to increase developer talent pool.
📍 Sacramento, CA
- 2017 ● **Field Study Abroad IX**
Sapienza University
• 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+
📍 Honduras, Nicaragua, Costa Rica
- 2016 ● **Gentrification Analyzer**
Columbia University
• Built a web app to analyze NYC Housing Data and screen for areas affected by gentrification in Harlem
• Presented findings before Data Journalists from the New York Times
📍 New York, NY
- 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
📍 Sacramento, CA



EDUCATION

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

CONTACT INFO

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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