Makenson Noel

Plantation, Florida | 954-594-3117 | [Makenson.noel@live.com](mailto:Makenson.noel@live.com) | <https://makensonnoel.github.io/portfolio/>

# Objective

My objective is to bring life changing innovations and apply efficient programming techniques to Engineering.

# Education

## Bachelor Of science | Spring 2019 – Expected Summer 2021 | Florida Atlantic University

* Major: Computer Science
* Related coursework: Data Structures, Stochastic Models, Database Structures, Computer Operating Systems, Artificial Intelligence, Mobile Apps, Principles of Software Engineering, Calculus II, Physics II, Foundations of Cybersecurity, Deep Learning, Internet of things, Engineering Design I.

## Associate Of arts | Graduated FALL 2018 | Broward college

* Major: Computer Science
* Certificate: The National Society of Leadership
* Related coursework: Introduction to C++, JAVA, Python Programming

# Experience

## [Pyradise](https://pyradisesw.github.io/py/) | FLORIDA ATLANTIC UNIVERSITY | August 2020 – December 2020

* Lead in the development of Pyradise. Pyradise is a python tutorial website created for inexperienced users. The programming languages used in developing Pyradise are Html, JavaScript, Firebase, and Bootstrap.

## [COVID-19 App](https://lamp.cse.fau.edu/~mnoel2018/cov19/) | FLORIDA ATLANTIC UNIVERSITY | March 2020 – MAY 2020

* Covid-19 app was created to inform users on Covid-19, It was developed using Cordova, Html, JavaScript, and Bootstrap.

## [Baby Name Survey](https://lamp.cse.fau.edu/~mnoel2018/p6/index.php) | FLORIDA ATLANTIC UNIVERSITY | July 2019 – August 2019

* A web application ranking the top voted baby names using html, CSS, php, SQL and JavaScript.

## [Unit Conversion |](https://lamp.cse.fau.edu/~mnoel2018/p5/index.php) FLORIDA ATLANTIC UNIVERSITY | May 2019 – July 2019

* Unit converting website converting miles to kilometers and kilometers to miles using JavaScript, php, html, bootstrap and CSS.

## [Coding is fun](https://lamp.cse.fau.edu/~mnoel2018/p2/index.html) | FLORIDA ATLANTIC UNIVERSITY | mAy 2019 – june 2019

* “Coding is Fun” is a website encouraging people to code, it helps users get started and provides an online compiler.

# Organizations

## The National Society Of Leadership and Success | FEBRUARY 2017 - PRESENT

* Inducted in May 2017, received the National Society of Leadership and Success Certificate.

# Technical Skills

## Tools

* Visual Studios, XCode, Dev-C++, Repl.it, Eclipse, PyCharm, Cordova, Lucid Chart, Android Studios, GitHub, MATLAB, Windows 10, MAC OS, Bootstrap.

## Programming Languages

* Python (3 Years)
* C++ (4 Years)
* HTML (2 Years), CSS (2 Years),
* JavaScript (2 Years), PHP (2 Years), SQL (2 Years)

## Database Management

* MySQL, Oracle Database, phpMyAdmin.

# Soft Skills

* Worked in hospitality at Marriott for 4 Years while working towards my Bachelor of Science in Computer Science Degree. This experience improved time management, teamwork, and communication skills.

# Volunteering Experience

## Give Kids The World Village | December 2020

* Volunteered for “Give Kids the World Village” in Kissimmee, Florida.
* Give Kids the World Village is a nonprofit resort for children with critical illnesses and their families.
* Tasked with taking photos of visitors, encouraging them to press the wish button on the wish tree, sanitize their hands and practice social distancing.

## Relay for Life | March 2020

* Volunteered for “Relay for life” in Miami, Florida. Relay for life is a community-based fundraising event for the American Cancer Society.

# Achievements

## BC HACKATHON | October 2018

* Won [best presentation](https://csit.broward.edu/hackathon2018/best-presentation/) for the application [LOCOL](https://csit.broward.edu/hackathon2018/locol/). LOCOL is for people of low income, Users will be eligible to have the best prices on local groceries.

## BC HACKATHON | October 2019

* Developed “NOB”, NOB stands for the “Network of Business” and it is a website connecting talents to recruiters.