# **ROLAND OKILI**

#### SOFTWARE ENGINEER

contact@rolandokili.com / rolandokili.com / New Jersey, US

## PROFILE

Creatively inclined developer with experience in web and software development. Skilled in multiple platforms and capable of learning new concepts quickly. Excellent written and oral communication skills; frequently awarded for academic excellence.

#### SKILLS

- Advanced Python
- Advanced C++
- Data Structures & Algorithms
- Web Development (HTML, CSS, JavaScript, PHP, MySQL)
- Moderate Django, React, Node.js

## WORK EXPERIENCE / PROJECTS

#### WEATHERSOURCE / WEATHER APP

Sep 2019 – Nov 2019

- Extensive use of OpenWeatherMap API
- Dedicated Python Libraries used to retrieve user location
- Use of HTML, CSS, and JavaScript for user interface
- Backend managed by Django
- Web Deployment handled by PythonAnywhere

### **EDUCATION**

#### ASSOCIATE IN SCIENCE IN COMPUTER SCIENCE

December 2022 / Borough of Manhattan Community College / New York, NY

- Dean's List Award for academic excellence
- Member of international honor society Phi Theta Kappa
- Computer Science Club
- 3.8 GPA (93/100), letter grade A

### INTERESTS

 Music, movies, science fiction, animals, artificial intelligence, mathematics, sustainability, and the future of our planet.