

# Michael Bonilla

[www.michaelbonilla.dev/](http://www.michaelbonilla.dev/) | [me@michaelbonilla.dev](mailto:me@michaelbonilla.dev) | (980) 230-1563 | [www.linkedin.com/in/michaelhbonilla/](https://www.linkedin.com/in/michaelhbonilla/)

## SKILLS

---

- **Programming Languages:** | C# | Javascript | Python | SQL | HTML | CSS | Java |
- **Web Frameworks:** | React | Angular | ASP.NET | Django | Splunk |
- **Databases:** | SQLite3 | SQL Server |
- **Tools:** | Git & Github | Rally | Materialize & Bootstrap CSS | VS Code |
- **Languages:** | Spanish (Native) | English (Native) |

## EDUCATION

---

### Eastern Connecticut State University | Willimantic, CT

2020 – 2022

B.S. Computer Science Major (In Progress)

- **Cumulative GPA:** 3.9
- **Achievements/Honors:** [Golden Door Scholar](#), [TheDream.US Opportunity Scholar](#), [HSF Scholar](#)
- **Clubs:** [Game Design Club](#) (Treasurer)

### Rowan-Cabarrus Community College | Concord, NC

2018 – 2020

A.A.S. Computer Programming and Development Degree with High Honors, Information Technology Diploma

- **Cumulative GPA:** 4.0
- **Certificates:** [MTA: Software Development Fundamentals](#), Dot Net Programming, Database Administration
- **Societies:** Sigma Alpha Pi (National Society of Leadership and Success), Phi Theta Kappa (PTK)

## TECHNICAL WORK EXPERIENCE

---

### Software Engineer Intern

May 2020 – Present

Cigna

Remote

- Work in Agile environment to deliver user stories ranging in tasks such as creating models, endpoints, and controllers to support and maintain Cigna's enterprise apps.
- Worked as Front-end Engineer in a small team to plan, code, and showcase a Type 1 diabetes management tool.

### Database Administrator Specialist Intern

Aug 2020 – May 2020

Cigna

Remote

- Use data analysis skills to create insightful and useful dashboards for clients – using the Splunk Web Framework.
- Provide tech support and ticket resolution on day-to-day operations for clients.

### Programmer Analyst Intern

Aug 2019 – Jun 2020

Rowan-Cabarrus Community College

Salisbury, NC

- Developed an in-house autonomous process that publishes the new yearly [catalog](#) 67% faster than before.
- Used Python, HTML & CSS to code, develop, and expand in-house web apps using the Django Web Framework.

## VOLUNTEER PROJECTS

---

### Students Promoting Health Advocacy and Synchronized Engagement (S-PHASEC)

Feb 2021 – Jun 2021

- Collaborated with Yale students and alumni to create a [website](#) that aims to provide relevant and pertinent information to combat COVID-19 – including vaccination locations, appointments, and trial data.

### Web Application for Flores Landscaping Co.

Feb 2020 – Mar 2020

- Transformed the paper-based invoice system into an online web-based system using the Django Web Framework.
- Added form validation and submission, invoice searchability/querying, and automated invoice delivery via email.

### Website for G.W. Carver High School Alumni Association

Jun 2019 – Aug 2019

- Researched, planned, designed, and submitted a [website](#) for the G.W. Carver High School's Alumni Association, the first official school building for African Americans in Kannapolis, North Carolina (1924).