

Michael Bonilla

Portfolio Website | me@michaelbonilla.dev | (980) 230-1563 | [LinkedIn](#) | [Github](#)

SKILLS

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

EDUCATION

Eastern Connecticut State University | Willimantic, CT *2020 – 2022*

B.S. Computer Science Degree as Magna Cum Laude Graduate

- **Cumulative GPA:** 3.76
- **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

TECDP Senior Analyst – Application Development Advisor *July 2022 – Present*

Cigna

Bloomfield, CT

- **Achievements/Certifications:** [AWS Certified Cloud Practitioner](#)
- Split my time contributing to an Early-Career program (20%) serving numerous roles, and to an Agile delivery team in the Sales & Underwriting Department (80%) as an Application Developer.

Software Engineer Intern *May 2021 – July 2022*

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.

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

Invoice – A Free Invoicing Web-Application for Small Companies *Jan 2022 – Present*

- Created a free [web-app](#) that simplifies Invoice/Estimate generation and delivery for small businesses.
- Notable features include user account sign-up with email verification, PDF templates that can be filled and sent to clients via a click of a button, and personalization of the website & PDF theme. Changelog of features is available.

Pickl – A Job Scraping Tool for Data Analytics of Programming-related Jobs *Aug 2021 – Apr 2022*

- Developed a web-scraping tool that analyzes Indeed's HTML and extrapolates summary data, such as the number of results that seek a particular Framework or Programming Language.
- [Published \(page 5\)](#) and presented at the annual 2022 CCSCNE Conference hosted at Rice University in New York.

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.